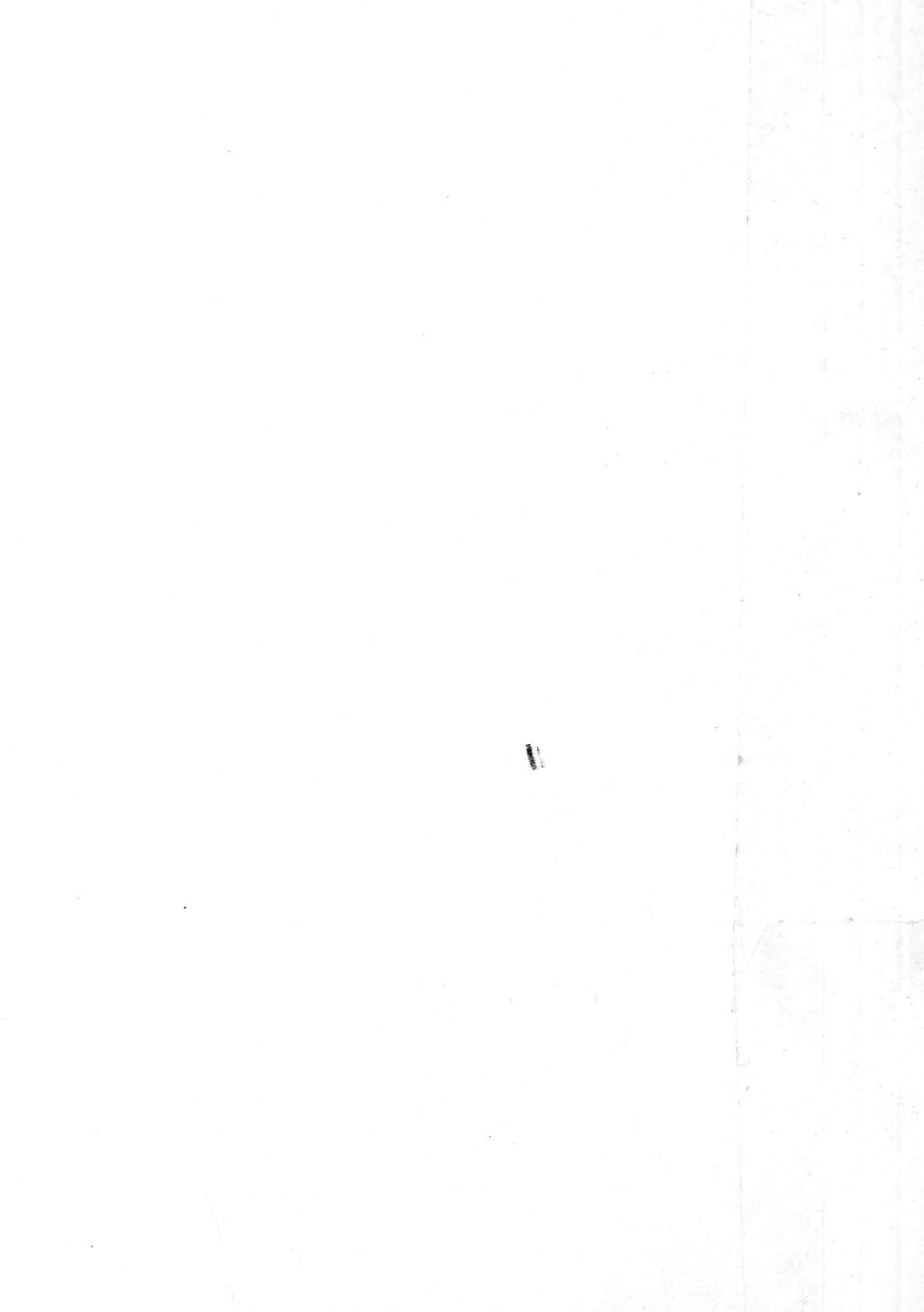


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W.L. 62.19

# Seed Catalogue

January, 1901.

U.S. Department of Agriculture  
Washington, D. C.



## N. L. WILLET DRUG CO.

ALSO SEED JOBBERS.

SUCCESSORS TO THE

Howard & Willet Drug Co.

AUGUSTA,

GEORGIA.

*This Catalogue is Issued  
by Our*

## Seed Department.

*Our Seeds are Grown for us  
and are Especially Adapted  
for the Southern States . . .*

## ALMANAC

EASTERN STANDARD TIME.

## Weather Forecasts

*For the Year, the equal, we believe,  
of any in the United States.*

### SPECIALTIES

FOR

#### U. S. WHOLESALE SEED TRADE.

GEORGIA GHAWN SEEDS. Collards, Cottons, Cow or Field Peas, Black-Eye Peas, Yellow-Eye White Peas. Southern Giant Curled Mustard, Ostrich Plume Mustard, Okra, Watermelons, Nixon Cantaloupe, Mexican June Corn, Seven-Top Turnips, Dish Cloth Gourd, Cat-Tail or Pearl Millet, Spanish Peanuts, Big Peanuts, Upland Rice, White Multiplier Onion Sets, Yellow Multiplying Shallots, Burt Oats, Appler Oats, Chufas, Southern Prolific Beans, Velvet Beans, Giant Beggar Weed, Japan Clover, Georgia Rye, Johnson Grass, Bermuda Grass, Carpet Grass, Teosinte, Resoue Grass, Field Pumpkin, Amber and Orange Cane, Millo Maize, Kaffir Corn, Sweet Potatoes.

### SPECIALTIES

FOR

#### GENERAL MERCHANT STORES.

GARDEN SEED IN PAPERS. Beans, Peas, Cabbage, Collards, Dent Corn, Turnips, Watermelons, Cantaloupes, Onion Sets, Second Crop Irish Potatoes, Sorghum, Cat Tail Millet, German Millet, Native Georgia Rye, Purple Straw Wheat, Barley, Chufas, Cow Peas, Spanish Peanuts, Mammoth Peanuts, Native Rust Proof Oats, Appler Oats, Burt Oats, Cotton, Upland Rice, Clovers, Vetches, Bermuda Grass Seed, Velvet Beans, Arctic Grass.

# TO THE WHOLESALE SEEDMEN OF THE UNITED STATES:

Seeds catalogued by us as "grown in Georgia" attain their best development in Georgia, and should be bought afresh here each year. We are prepared to stock the wholesale United States Seedmen with same at lowest prices and the best types. State quantity when you write.

**TO THE RETAIL  
SEED MERCHANTS** of Georgia and South Carolina, and elsewhere. If you sell seeds in papers that are sent out on commission, we urge you for your reputation's sake and your customers' good, that you discard same. These seed are not burnt that you return, but are sent back and forth for years till sold. The various State experimental stations have many times warned the people against these seed as being untrue to type and faulty in germination. The different habitats of the various seeds do not allow any seedman in the United States to grow but a small portion of this seed stock. Our seed are grown for us by careful growers throughout the United States (not Europe,) wherever the best development of the individual seed is attained. We are prepared to **WRITE US THE KIND  
YOU WANT AND QUANTITY** compete with any United States markets on seeds

**OUR WARRANTY.** We select our stocks with greatest care, and pay liberal prices. We feel justified in saying that all our seeds are the freshest and best to be found, but, at the same time, it must be distinctly understood that we sell no seeds with warranty expressed or implied in any respect, and will not be in any way responsible for the crop. If our seeds are not accepted on there terms, return them at once and we will refund money.

**DIRECTIONS FOR  
ORDERING SEEDS.** RETAIL MAIL ORDERS.—Seed Cash With Orders.—Seeds sent only to amount of remittance. We open no accounts. Remit in cash by express money order, registered letter (at your risk,) or in postage stamps. No C. O. D. orders sent unless money accompanies order for an amount sufficient to cover express charges both ways. Always state whether to ship your goods by postage or express, and do not forget to enclose the postage or express charges.

**CHARGES:** POSTAGE (always to be prepaid by us) to any point in the United States is on a 1-lb package, 10c; 2-lb package, 18c; 3-lb package, 25c; 4-lb package, 35c. By SOUTHERN EXPRESS COMPANY at following rates (we must prepay) to any office of the Southern Express Company, in on 1½-lb or less package, 10c; 2-lb package, 14c; 3-lb package, 18c; 4-lb package, 26c.

**DISTANCE** makes no difference by above cheap, easy transportation. We can do your SEED BUSINESS for you if you are 10 miles or 1000 miles away—it's all the same. And we will do your business as carefully for you whether you want 10 cents or ten dollars worth of seed. Will be glad to mail free this catalogue to your friends if addresses are sent us.

**MAILED FREE OF  
POSTAGE TO YOU.** GARDEN SEEDS as followows:—1st. All seeds listed in our catalogue as being put up in 2½c. papers at following rates: 2 papers for 5c; 12 papers for 25c; 50 papers for \$1.00. 2nd. All seeds listed in our catalogue as being put in 5 and 10 cents packets. 3d. All packages seeds up to four ounces quoted in our catalogue as being put in 1, 2, 3 or 4 ounces.

This catalogue is divided into six parts—Garden Vegetables, Economical Plants; Forage Crops, Field Crops, Hog Crops and Grass Seeds.

## N. L. WILLET DRUG CO.

*Successors to THE HOWARD & WILLET DRUG CO.*

Seed Department,

AUGUSTA, GA.

## GARDEN WORK FOR THE VARIOUS MONTHS

—:AND:

# When to Plant for a Perennial Southern Garden

JANUARY.—Manure and prepare the soil for the more hardy crops. Plant the early crop of English peas, and prepare the ground for Irish potatoes next month. Prune your vines, fruit trees, hedges, etc. Early Wakefield cabbage may be sown; onions and shallots planted; carrots, lettuce and turnips sown; plant early market peas.

FEBRUARY.—Dress asparagus beds; sow artichoke and vegetable oyster late this month; sow tomato, egg plant and pepper under glass in gentle heat; plant early corn; finish pruning, transplanting vines and fruit trees; plant strawberries, horseradish, English peas, onions and Irish potatoes and yams for slips; sow asparagus, cabbage, cauliflower, celery, carrots, turnips, radishes, parsnips, mustard, spinach, beets, onion seed, salsify and cress.

MARCH.—Continue to plant strawberries, English peas, celery, sweet potatoes, onions, horseradish, tomatoes, cabbage and corn; plant ground peas, pumpkins, okra and a few snap beans; protect blossoms of fruit trees from frost with smoke; sow parsnips, radishes, lettuce, carrots, parsley, egg plant, vegetable oyster and onion seed.

APRIL.—Broccoli may be sown, and cauliflower for late crop. Look after your asparagus beds. Many things planted last month may now be replanted, if necessary, to secure good crops, such as cabbage, onions, celery, sweet potatoes, okra, lettuce, onions, etc. Plant watermelons, muskmelons, squashes, and cucumbers, in rich, sandy soil.

MAY.—Late this month transplant celery, winter cabbage, tomatoes, sweet potato slips, etc., but they must be well watered and protected from the hot sun. Continue to plant corn and snap beans, pumpkins, winter squashes, table peas and cornfield beans.

JUNE.—Continue to transplant celery, winter cabbage, sweet potato slips, etc., protecting them from the hot sun. Prepare ground for turnips by frequent ploughing and digging. Winter cabbage seed, if shaded by day until up, may still be planted. Continue to plant corn, snap beans, cornfield beans and table peas, and save all garden seeds as they ripen.

JULY.—Make preparation for a fall garden. Continue to gather and store onions, shallots and Irish potatoes. Get your ground ready for winter cabbage; put in another crop of beets, also rutabaga and other turnips; replant cabbage, celery, etc.

AUGUST.—Spinach, lettuce, etc., may be sown and snap beans and English peas planted; also melons and cucumbers for pickling; set out late tomato plants and earth up your celery; cauliflower, broccoli, etc., may be set out for winter use; continue to transplant celery, sow rutabaga and other turnips, beets, radishes, onion seed and onion sets.

SEPTEMBER.—Spinach, coi<sup>za</sup>, lettuce and radishes may be sown; strawberry, beds may also be prepared and plants set out; sow turnips—the Flat Dutch and Red Top are best—also onion seed and onion sets, salsify, mustard and cabbage for winter use. Of the latter, Early York and other early sorts may be sown to set out the first of November. Make mushroom beds and plant the spawn the last two weeks.

OCTOBER.—Red "op turnips" may be sown for winter use, but it is almost too late to bring the roots to much perfection, except on the coast. Those already planted may be cultivated and brought to a stand. Plant strawberry beds. Let the manure heaps be locked after and the garden tools made ready for spring work. Plant onion sets. Make mushroom beds and plant spawn the first two weeks.

NOVEMBER.—English broad beans and early English peas may be planted this month. Thyme, horseradish, etc., may be taken up and divided; strawberry beds planted, and ground manured and prepared for spring work; gather and bank sweet potatoes; plant onion sets and set out cabbage plants. Begin to plant and prune fruit trees; the earlier the vine is pruned after killing frosts the better.

DECEMBER.—Either prune your trees and plant's yourself, or stand by and see that it's done properly. "The time to prune," says an experienced cultivator, "is when your knife is sharp," but the best time is when the leaves are off.

# GARDEN SEEDS

BEST ADAPTED TO OUR SOUTHERN STATES.

## MEMORANDUM.

We have eliminated in this Catalogue a large number of the various named Garden Seeds of many types. We have decided that it is better to deal in the fewer and better names and deal with these in the larger amounts. As a matter of fact, there are but few distinctive varieties among garden seeds and buyers are made to pay high prices for merely high sounding names.

## NOTICE.

We shall confine ourselves largely in 1901 to orders of:

1st. United States wholesale seed men for Georgia and far-South grown seeds in heavy amounts.

2nd. Georgia and South Carolina general merchants who carry or buy seeds, many of which we buy in car lots.

3rd. All who buy seeds in good round lots, quantity makes prices.

## ASPARAGUS ROOTS.

(Culture.—Prepare in spring or fall, bed five feet wide, two feet deep, fill in manure and soil. Make three rows and set out roots six inches below surface and twelve inches in row. Every autumn dress with manure and salt after tops are cut. Bed should last twelve years. 100 roots set bed ten feet by forty feet.)

CHARLESTON FRENCH, OR PALMETTO—Roots bear transportation to any part of United States.

There is no finer vegetable than Asparagus. A most profitable market crop about Augusta. 100 roots, \$1.00; 1,000 roots, \$5.00. We have special arrangements for large amounts.

GIANT ARGENTEUIL ASPARAGUS—Several growers off Charleston, S. C., have had a monopoly of this Asparagus for three or four years and have been getting high prices for products as com-

pared with Palmetto; they sold no seed or roots. We have now secured stocks of both to be sold only in good amounts. This Asparagus sold in New York in 1900 at \$6 to \$24 per dozen bunches. It is more prolific, longer lived, nearly double Palmetto's size. The finest Asparagus today in the United States. Seed, \$1.00 per pound; roots \$6.00, in 1,000 lots.

## BEANS—Bush, Snap or Dwarf

For all Beans when sent by mail, add for postage: Half-pint, 5 cents; pint, 10 cents; quart, 15 cents.

(Culture.—Beans can be sown for succession from end of February, or sooner, until September. Bear till frost. Drop one bean every two or three inches, in rows eighteen inches apart. Cover two inches deep. Don't work while dew is on beans for fear of rust. One quart plants a 200 feet row; 11-4 bushels, one acre.)

DWARF GERMAN BLACK WAX—An old variety, and a great favorite with market gardeners and others. Tender, yellow wax pods. Papers, 2 for 5 cents; pint, 20 cents; quart, 35 cents.

EARLY MOHAWK SIX WEEKS—Our hardiest bean; will stand some frost. Preferred for early planting. Long, green, flat pods. Papers, 2 for 5 cents; pints, 20 cents; quart, 35 cents.

EXTRA EARLY RED VALENTINE—An old, well known bean, with hosts of friends. Is ready for table use six weeks from planting. Round, green pods. No other bean is so largely sold to Southern truckers. Papers, 2 for 5 cents; pints, 20 cents; quart, 35 cents.

EARLY YELLOW SIX WEEKS—Hardy and very early; green pod; resembles Mohawk save in color; a leading sort. Papers, 2 for 5 cents; pints, 20 cents; quart, 35 cents.

## BEANS—Pole.

(Culture.—Plant in hills four feet apart each way, four or five beans to a

hill; plant the eye down. One quart plants 150 hills; half bushel, one acre.)

**LARGE WHITE LIMA**—Either green or dry this is the standard table vegetable, and the best shell-bean known. Give it rich ground and plenty of room. Half-pint, 15 cents; pint, 25 cents; quart, 40 cents.

**SOUTHERN PROLIFIC**—Strictly a Southern bean. Stands the Southern heat. Continuous bearer until frost. Pods seven inches long and flat; seeds dark yellow. Standard in this latitude. Favorite way to plant in the South is in damp low lands, among corn, and let the vines grow up the corn stalks. Papers, 2 for 5 cents; pint, 20 cents; quart, 35 cents.

**SMALL LIMA OR CAROLINA SEE-WE**—Similar in every way to Large Lima, except that it is only half as large, seeds and pods being smaller. Largely grown in the South, and is immensely popular. Half-pint, 15 cents; pint, 20 cents; quart, 35 cents.

**TALL BLACK GERMAN WAX**—Yellow pods. Bears richly flavored, stringless pods of the same good quality as Dwarf German Wax. Papers, 2 for 5 cents; 1-2 pint, 15 cents; pint, 20 cents; quart, 35 cents.

### BEETS.

(Culture.—One ounce plants 100 feet; four pounds, one acre. Soak seed twelve hours before planting. Can be sown pretty much all spring and summer. Sow one inch deep, in drills eighteen inches apart, thin out to eight inches in drill.)

**EARL ECLIPSE**—The handsomest of the very early beets. Globe shaped, fine dark red color, rapid grower, small tops, purplish green foliage and red veins. Papers, 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 60 cents.

**EARLY DARK BLOOD TURNIP**—Trifle later than Eclipse. Flesh deep blood red, tender and fine flavored. The most generally used family beet. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 60 cents.

**EXTRA EARLY OR BASSANO**—As early as Eclipse. Flesh pink with white streaks. Very juicy. Packet, 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 60 cents.

**IMPROVED LONG SMOOTH BLOOD RED**—Medium late. Often used for late

summer planting and winter use. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 60 cents.

**HALF LONG BLOOD RED**—Similar to Long Blood, but differs in size—being half long. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 60 cents.

**SILESIAN SUGAR WHITE**—A sweet white beet, preferred by some. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 60 cents.

### Beets for Stock or Mangel Wurzel

(Culture.—In Europe this is one of the necessary crops for cattle—500 to 600 bushels being grown to an acre. Sow five pounds to acre. Sow in rows two feet apart and thin out to twelve inches in row.)

**NORBITAN GIANT**—We have tried to get in this the largest stock beet that grows. A long red variety of great size. Flesh solid; a good keeper. Ounce, 10 cents; 4 ounces, 15 cents! pound, 40 cents; 5 pounds, \$1.50.

### CABBAGES.

Possibly cabbages are the most universally grown of all vegetables for home consumption or shipping. The most critical truckers and gardeners will find our cabbage seed for heading qualities unexcelled.

Nearly the whole line of our cabbages are grown for us on Long Island by the best known and most reliable cabbage seed growers in the United States. There are no better cabbage seed in the world than those we offer.

On account of the extreme cold in January, 1899, three-quarters of the Cabbage seed crop was destroyed, consequently prices are higher than in the past season.

(Culture.—One ounce makes 3,000 plants; five ounces will plant an acre. Sow in beds almost any month in the year, usually from February to November. For winter crop sow in August and September. Transplant deep, up to first leaf, in deep rich soil, and water plants well. Set out eighteen inches in row; rows thirty inches apart.)

**EARLY JERSEY WAKEFIELD**—Early and a well known favorite. Heads are conical shaped. Possibly the principal variety that is grown by truckers

for early shipment, and by gardeners in general. Quantities of this cabbage grow off Charleston of twenty-two pounds weight, all solid heads. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**IMPROVED EARLY DRUMHEAD.**—An intermediate kind between the cone shaped early and late varieties. Can be planted closely. Takes its name from its shape. Papers, 2 for 5 cents, ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**WILLET'S ALL-SEASONS SURE HEADER**—One of the finest for second early or for late growing. Grows quickly to a large size and heads surely. It is a true, sure, hard-header. Its name is an index of its character. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**IMPROVED EARLY FLAT DUTCH**—Not so early as the very earlier, and not so heavy as some, but very salable because of its flat shape; very extensively planted. Weighs from ten to twelve pounds. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**EARLY WINNINGSTADT**—A Prussian cabbage; a standard cone shaped, solid head, second early variety. Papers, 2 for 5 cents! ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**GREEN GLAZED**—For late sowing. Glossy green leaves. Not so liable to insect attacks, and especially adapted for hot climates. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**EARLY LARGE YORK**—For very early sowing.

An old English variety. Heads small and slightly heart shaped; rather dwarf. Can be planted closely—eight inches in row. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**PREMIUM LATE DRUMHEAD**—Sow in September. Very hardy and withstands cold. Large round heads, though sometimes flattened on top. Well known. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**PREMIUM LATE FLAT DUTCH**—The old favorite for fall and winter sowing. Grows low to ground; heads large, bluish green in color, broad and

flat on top. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 55 cents; pound, \$2.00.

**BUNCOMBE, OR N. C. WINTER**—A firm, solid header and keeps well. A favorite in North Carolina. Either a spring or winter cabbage. Papers, 2 for 5 cents; ounce, 15 cents! 4 ounces, 55 cents; pound \$2.00.

## EARLY CABBAGE PLANTS.

We offer only in large amounts and direct from our grower on Sea Islands, near Charleston (who grows 150 acres in cabbages) Cabbage plants of Charleston Wakefield, (large type), Extra E. Wakefield, Winningstadt, Early Spring, Early Trucker, Succession. Delivery December, January, February and March, \$1.50 per 100 plants in 1,000 to 3,000 lots; \$1.25 per 100 in 3,000 to 9,000 lots, \$1.00 per 100 in 10,000 lots. All to be shipped direct from grower by express.

## CARROTS. |

(Culture.—One ounce will plant a 100 feet row; three pounds an acre. Soil must be fertile, deeply dug and light or sandy. Soak seed well. Sow in drills ten to twelve inches apart, so plants can be worked.)

**IMPROVED LONG ORANGE**—Roots long and deep orange color. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 25 cents.

## Carrots for Stock.

(Culture.—Sow three pounds to the acre. These roots are often fifteen inches in circumference. Greatly enjoyed by stock and gives fine color to butter.)

**VICTORIA, YELLOW**—The largest, heaviest cropping and most nutritious yellow variety in cultivation. Easily gathered as the roots grow largely above the ground. 4 ounces, 25 cents; pound, 75 cents; 3 pounds, \$1.75.

## CELERY.

(Culture.—One ounce makes 4,000 plants; four ounces to an acre. Grown here with profit extensively for market. Sow in May and June; also in August and September. Transplant when six inches high in three feet rows, six inches in row. When tall enough they should be covered with earth to bleach.)

**IMPROVED WHITE PLUME**—Very early. White foliage. Needs but little

banking. Not a winter variety. Packets, 5 cents; ounce, 20 cents.

### COLLARDS.

(Georgia grown seed. United States seedmen supplied.)

Georgia grows the Collard seed for the United States; and the United States come each year to Georgia for her Collard seed. We are the largest Collard seed contractors in Georgia. Write us, stating quantity. Collards grow three to four feet high. Branch out widely and thickly. Leaves are cut and boiled as greens. New leaves taking place of old ones cut. Plants stand cold—leaves are more tender and sweet after frost. Every farmer's garden in Georgia grows Collards. Thousands of the negro garden patches grow nothing but Collards.

(Culture.—An ounce will produce about 3,500 plants. Sow in spring or summer as directed for cabbage, either in beds, to transplant when large enough, or in rows where intended to stand. Three or four feet each way ought to be given the plants. Sixteen ounces to the acre.)

**GEORGIA BLUE STEM COLLARD**—The old-fashioned kind, known for a hundred years or more. The type of these have become run down and mixed. We have had our stock grown for us from an improved type. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 35 cents.

**GEORGIA WHITE CABBAGE COLLARD**—Whiter and more tender than the Blue Stem. Introduced nine years or more ago. Three-fourths of them bunch or head up in winter. Paper, 2 for 5 cents; ounce, 10 cents; 4 ounces, 35 cents.

### CORN.

**GARDEN, SWEET TABLE**—Adam's Early, Mammoth Sugar, Stowell Evergreen. All of above papers, 2 for 5 cents; pint, 15 cents; quart, 25 cents; peck, \$1.00. Postage is 10 cents pint, and 15 cents quart.

### CUCUMBERS.

(Culture.—One ounce for eighty hills, 1 1/4 pounds, one acre. Plant after frost half-inch deep, and thereafter every two or three weeks for succession, in well manured hill, four feet apart. Thin to four plants in hill.)

**LONDON LONG GREEN**—Long and crisp; not many seed. Make fine pickles. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 25c.

**EARLY FRAME**—Papers, 2 for 5 cents; bulk price same as Long Green.

**EARLY WHITE SPINE**—Papers, 2 for 5 cents; bulk price same as Long Green.

### EGG PLANT.

(Culture.—One ounce to 100-yard row; four ounces to one acre. Start seed in hotbeds or boxes in February or March. Set out plants early in warm weather, in rows two by three feet apart.)

**NEW YORK IMPROVED PURPLE**—Deep lustrous purple. Standard. Packet, 10 cents; ounce, 35 cents.

**PEARL WHITE**—(Seed grown in Georgia.) Can supply the trade. A large, new, creamy white, delicately flavored Egg Plant. Preferred above the others. Packet, 10 cents; ounce, 35 cents.

### KALE.

(Culture.—One ounce for 2,000 plants; two pounds to one acre. For spring and winter greens sow from August to October, in drills two feet apart. Thin out to eight inches in row, and cultivate as cabbage.)

**DWARF GREEN CURLED**—Most tender and delicate of all the cabbage family. Improved by frost. The leaves look like an immense feather. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 30 cents.

### LETTUCE.

(Culture.—One ounce for 250-feet drill; five pounds to one acre. Sow in beds almost any month in the year. Reset plants eight inches apart in rows.)

**DEACON CABBAGE**—Has large, solid head. Cabbage Lettuce for summer use. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 40 cents.

**IMPROVED HANSON**—Crisp, tender, curled variety. Stands the hot sun well. Weighs two to three pounds. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 40 cents.

**SILVER BALL**—Foreign variety. An all-the-year-round Lettuce. Heads are silvery white, solid, firm and of exquisite flavor. Papers, 2 for 5 cents; ounce, 15 cents; 4 ounces, 40 cents.

**MELON—Cantaloupe.**

**THE NIXON**—Georgia grown seed. United States seedmen supplied. Originated in this county, and drove out every other cantaloupe for home and market use. Weighs eight to twelve pounds. Flesh crisp and sweet. Rough skin. Good shipper. Deep ribbed; rind and flesh yellow. Ounce, 10 cents; 4 ounces, 25 cents; pound \$1.00.

**ROCKYFORD CANTALOUPE**—Shippers do not dare ship North now any but this melon. The most famous melon today in the United States. We sold ninety pounds of seed to a South Carolina party last year, who claims to have netted about \$5,000. We get our seed grown for us at Rockyford, Colorado, where we have largest contracts. Melon is small, sweet and can be eaten to the rind. Distinctive flavor; prolific. One pound, \$1. Special prices to heavy growers.

**NETTED NUTMEG**—Shaped like a nutmeg. Highly scented. Suits the garden especially. Long and well known. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 25 cents; pound, 75 cents.

**MUSTARD.**

(Georgia grown seed. United States seedmen supplied.)

(Culture.—One ounce to 100 feet. Sow 1 fall, winter or spring, in rows or shallow drills. Press earth well down. Ready for use in 5 or 6 weeks.)

**OSTRICH PLUME MUSTARD**—(Seed grown in Georgia. United States seedmen supplied.) Most beautiful mustard extant. Originated in Augusta, Ga. It is being introduced by us to seed trade of United States. Many of them this year are putting in novelty lists. Plumes are tender, very long and finely crimped. Pretty as an ornamental plant. Look like ostrich plumes. Plant large—often 5 or 6 pounds. The most perfect mustard. Sold only in bulk. Ounce, 10 cents; 4 ounces, 30 cents; pound, 75 cents.

**SOUTHERN GIANT CURLED**—(These seed grown in Georgia. United States seed trade supplied.) The Southern favorite. Hard and large leaf. Papers, 2 for 5 cents; ounce 10 cents; 4 ounces, 25 cents; pound, 60 cents.

**OKRA.**

These seed are grown in Georgia. We can supply the United States seed

trade. Large amounts dealt in—spot or contract.

(Culture.—One ounce to fifty-feet drill; ten pounds to one acre. Sow late in spring in drills two feet apart, and leave one plant to every fifteen inches.)

**LONG GREEN**—Pods are dark green, and stalks tall. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 50 cents.

**NEW DWARF GREEN PROLIFIC**—Early and will bear till frost. Papers, 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 50 cents.

**NEW WHITE VELVET**—Tender white pods. Pods round and smooth. A distinct variety. Papers, 2 or 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 50 cents.

**ONION SEED.**

Our seed comes from Southern California. Northern seed will not mature onions in this latitude.

(Culture.—One ounce to 100-feet row; four pounds to the acre. For onions sow in February, March, September or October in rich sandy soil, in drills one foot apart. Thin when up to five or six inches. Cover seed half-inch in planting, or sow in hotbeds in winter, and transplant in spring. They grow off quickly.)

**MAMMOTH SILVER KING**—Italian. One of the largest; often twenty inches in circumference and four pounds in weight. Rapid grower; good in one season. Flattened in shape and is silver white. Packet, 10 cents; ounce, 20 cents; 4 ounces, 75 cents; pound, \$2.00.

**AUSTRALIAN BROWN**—Incomparably the best onion for home or market to be grown in the South from seed. Deep rich brown; egg shaped. These dug in spring and kept in sheds will keep in summer and not rot. A most valuable onion for the South where onions once dug rot so early. Same price as Silver King.

**ONION SETS.**

We are the largest dealers in Onion Sets. Merchants in Augusta's territory can get the lowest wholesale quotations by writing. On retail mail orders, add 10 cents quart for postage.

(Culture.—One quart to 20-feet drill; three bushels to acre. Sow early in

spring or September or October, four inches in row—rows twelve to fifteen inches apart.)

DANVERS YELLOW—Quart, 15 cents; peck, \$1.00.

WHITE SILVER SKIN—Quart, 15 cents; peck, \$1.00.

WHITE MULTIPLIER—(Grown in Georgia. We are heavy contract dealers. The United States seed trade supplied.) Grown like potatoes in a hill. Yield enormously; productive. Mild. Quart, 15 cents; peck, 85 cents.

YELLOW MULTIPLYING SHALLOT—(Grown in Georgia. The United States seed trade supplied.)—Plant in September or October. By March or April each Shallot has grown into a bunch of forty to sixty Shallots. The tops and bottoms together are eaten. When tops die down in May or June, dig and store in dry place. Use as seasoning during the summer. Plant remainder in fall. Quart, 15 cents; peck, 85 cents.

PEARL ONIONS—Delicate. Come oft earliest of all. Ready for market in January. Not good keepers. 1 quart, 25 cents; 5 quarts, \$1.00.

### PARSLEY.

(Culture.—One ounce to 150-feet. Soak seed. Sow in spring to July. Thin out in drills to four inches apart.)

CHAMPION MOSS CURLED—Bright green. Beautiful variety. Papers, 2 for 5 cents; ounce, 10 cents.

### PARSNIP.

(Culture.—One ounce to 150-feet drill; four pounds to the acre. Drill in spring in rows eighteen inches apart. Thin out to six or eight inches in row.)

HOLLOW CROWN OR SUGAR—Roots long and smooth. The best either for table or stock feeding use. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 20 cents.

### GARDEN PEAS.

Our peas are grown for us on the Canada lakes—free from weevils and holes. We deal in them in large quantities at wholesale. If you order sent by mail, add for postage, 5 cents per half pint; pint, 10 cents; quart, 15 cents. Buy Peas for home use always in bu'k—not papers.

(Culture.—One quart to 150 feet row; 1 1-2 bushels per acre. Peas can be planted here from January to August. Sow in single or double rows, 4 feet apart and 1 inch in row.)

FIRST AND BEST, OR PHILADELPHIA EXTRA EARLY—Perhaps the earliest Pea cultivated. Productive and well flavored. Papers, 2 for 5 cents; 1-2 pint, 0 cents; pint, 15 cents; quart, 25 cents; 1-2 peck, 75 cents; peck, \$1.25.

THE ADMIRAL—Vines vigorous, about four feet high, comparatively slender, little branched. Pods usually borne in pairs and in great abundance; they are about two and one half inches long, thick, curved, bright green, carrying six to nine closely crowded peas of the very best quality and color. We know of no pea which remains palatable longer after it becomes large enough to use. Dry pea much wrinkled, medium sized, cream color. This variety ripens fairly early. Owing to its great vigor, productiveness, fine color, quality and suitable size of the green peas it is admirably adapted for canners' use. Pint, 15 cents; quart, 25 cents; 4 quarts, 75 cents.

CHAMPION OF ENGLAND—Second early; wrinkled. One of the finest varieties for family use. Standard. Sow thick. Papers, 2 for 5 cents. Same bulk price as Philadelphia Extra Early.

LARGE WHITE MARROWFAT—Main or late crop. A large, heavy Pea. A good cropper; grown everywhere. Papers, 2 for 5 cents; 1-2 pint, 10 cents; pint, 15 cents; quart, 20 cents; 1-2 peck, 60 cents; peck, \$1.00.

BLACK-EYED MARROWFAT—Tall, hard and prolific. Abundant fruit. Large Pea. Papers, 2 for 5 cents; bulk price same as White Marrowfat.

MCLEAN'S PREMIUM GEM—Early dwarf, one foot high; wrinkled Pea; prime favorite. Papers, 2 for 5 cents; bulk price same as Admiral.

### PEPPER.

(Culture.—One ounce to 1,500 plants; four ounces to the acre. Plant in early spring in hotbeds or boxes. Set out in rows two feet apart and eighteen inches in row.)

SWEET GOLDEN DAWN OR GOLDEN BELL—Bell shaped; mild flavor; can be eaten like an apple; golden yel-

**LOW;** very productive. Papers, 2 for 5 cents; ounce, 25 cents.

**BULL-NOSE OR SPANISH MONSTROUS**—A favorite for pickling or for mangoes. Rind thick and fleshy. Papers, 3 for 5 cents; ounce, 25 cents.

### POTATOES.

**IRISH AND SWEET**—See under head "Field Crops."

**WILLETS FIELD PUMPKINS**—3 pounds to acre. We are large contractors. It is strange that so few farmers plant pumpkins. So easily kept all winter for the table or for cattle, and so easily grown, it seems an absolute pity that pumpkin growing should so fall into disfavor. 1 pound 35 cents; 3 pounds for 75 cents.

### RAPE OR GEORGIA SALAD.

(Culture.—One ounce to 150 feet; drill thick in spring, rows two feet apart, or sow in August and September.)

The best of fall or spring greens when boiled. Thin out to six inch plants and cook. Afterward cut off remaining tops and use. Tops grow out again for cutting. When sown in fall greens may be cut in about six weeks. Ounce, 10 cents; 4 ounces, 20 cents; 1 pound 60 cents.

### RADISH.

(Culture.—One ounce to 100 feet; three pounds to acre. Sow in drills in early spring and to June for succession. Thin out as needed. Row 12 inches apart. Sow in early fall or winter.)

**LONG SCARLET SHORT TOP**—Two papers, 5 cents; ounce, 10 cents; 4 ounces, 25 cents; pound, 65 cents.

**EARLY SCARLET TURNIP**—Two papers, 5 cents; ounce, 10 cents; 4 ounces, 25 cents; pound, 65 cents.

**FRENCH BREAKFAST**—Small scarlet, olive shaped. Two papers, 5 cents; ounce, 10 cents; 4 ounces, 25 cents; pound, 65 cents.

### SALSIFY or VEGETABLE OYSTER.

(Culture.—One ounce to sixty feet. By all means grow this delicious vegetable. Sow thickly in spring. Drill twelve inches apart. Cover seed one inch. When up thin out to five or six inches

in row. Roots can stay in ground; good for use all winter till spring. Can also sow in September or October. A good market crop.)

**NEW MAMMOTH SANDWICH ISLAND**—The largest and the superior kind. Packages, 5 cents; ounce, 15 cents; 4 ounces, 40 cents; pound, \$1.25.

### SPINACH.

(Culture.—One ounce to 150 feet drill; ten pounds to acre. For winter sow in drills one inch deep, rows nine inches apart. In September and October thin out by using for table. For summer use sow early in spring. A good trucker's crop all the year.)

**BLOOMSDALE SAVOY CURLED LEAF**—Large, bright green curled leaf; stands worst winter. Packet, 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 45 cents.

### SQUASH.

(Culture.—One ounce to forty hills; three pounds to one acre. Sow in hills same time as cucumbers and melons. Bush varieties, three to four feet apart; running kind six to nine feet apart.)

**EARLY WHITE BUSH SCALLOP**—Early, well known by all. Ships well. A summer dwarf. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 60 cents.

**SUMMER CROOKNECK**—Early. Fruit yellow. Hard shell, warty excrescences. Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 20 cents; pound, 60 cents.

### TOMATO.

(Culture.—One ounce to 2,500 plants; three ounces, one acre. Sow in hotbeds or boxes January or February. Transplant after frost when two inches high in open ground. Succeeds fifty per cent better when trained to sticks or frames. When thus trained all limbs (they appear in axil between leaf branch and stalk) must be pinched off. This method leaves the little fruit stems and the larger leaf branches. The vine will thus grow ten feet high and fruits to the top as season advances—till frost.)

**LIVINGSTON'S FAVORITE**—Large, smooth, productive; good shipper. Does not crack open. Papers, 2 for 5 cents; ounce, 20 cents; 4 ounces, 65 cents; pound, \$2.0.

**NEW EARLY ACME**—Pinkish purple; heavy bearer; round, solid, medium size. Bears till frost. Thin skin. Papers, 2 for 5 cents; ounce, 20 cents; 4 ounces, 65 cents; pound, \$2.00.

**IMPROVED TROPHY**—We offer our Improved Trophy as a sort whose large, strong growing, vigorous and productive vine, very large, very solid, smooth, fine flavored, and beautiful, deep, rich red fruit will satisfy the most exacting. Same price as Acme.

**SELECTED PARAGON**—A second early; bright crimson; resembles the Acme in size and shape; bears transportation; fine canning tomato. Papers, 2 for 5 cents; ounce, 20 cents; 4 ounces, 50 cents; pound, \$2.00.

**GOLDEN QUEEN**—Yellow flesh; superior, distinct flavor; beautiful fruit. Papers, 2 for 5 cents; ounce, 20 cents; 4 ounces, 65 cents; pound, \$2.00.

### TURNIPS—Spring Sowing.

To Merchants in Augusta Territory:

We make large annual growing contracts in Turnip Seed. Can supply you at lowest wholesale prices.

Our seed are the best American grown.

(Culture—One ounce for 200-foot drill; 1 1-2 pounds, one acre. Sow in drills which are fourteen inches apart. For fall and winter turnips, from July 20 to September 15.)

**EARLY WHITE FLAT DUTCH-STRAP LEAF**—Spring sowing. Papers, 2 for 5 cents; 4 ounces, 12 cents; pound, 35 cents.

**EARLY PURPLE TOP**—Strap leaf. Spring sowing. Papers, 2 for 5 cents; 4 ounces, 12 cents; pound, 35 cents.

### TURNIPS—Fall and Winter Use

Turnips marked \* are put up in 2 1-2 cent papers and in 1-4 pound packages; and these and all other turnips are sold in bulk.

**NATIVE GEORGIA TURNIP**—(Seed grown in Georgia. United States seed trade supplied.)—This is an old fashioned turnip; cold never kills it. It is white fleshed, and as big in size as the Ruta Baga and as hard as the Ruta Baga. Turnips remaining unused put out large new spreading tops in January or February, which are eaten as spring greens. These make a bitter pot-

liquor which is highly prized by some. We've had much demand for this turnip. It has not been listed by any one heretofore. 4 ounces, 12 cents; 1 pound, 35 cents.

**\*SEVEN TOPS**—(Seed grown in Georgia. United States seed trade supplied.)—This State grows the Seven Tops for the United States. Named because of the habit of stooling or branching into seven tops. Makes a great amount of greens or salad. Do not make big roots. We are Southern headquarters for Seven Tops. Price same as Native Georgia.

**\*YELLOW IMPROVED PURPLE TOP RUTA BAGA**—Of fine strain. 4 ounces 12 cents; 1 pound, 35 cents.

**SWEET GERMAN**—Large white permanent winter keeper. Very sweet and very superior. Southern grown seed. 4 ounce, 12 cents; 1 pound, 35 cents.

**WHITE EARLY SNOWBALL (new); LARGE EARLY RED TOP GLOBE; \*LARGE WHITE NORFOLK, OR GLOBE; POMERANIAN WHITE GLOBE; LARGE COW HORN; WHITE EGG; YELLOW ABERDEEN; YELLOW OR AMBER GLOBE.** All, 4 ozs. 12 cents; 1 pound, 40 cents.

### WATERMELONS.

All these seed grown in Georgia. United States seed trade supplied. We are in the largest and the very best melon shipping district in the United States. Augusta inaugurated in 1867 melon shipping business Northward. Our seed are taken from twenty pound melons and above—eight to ten melons to one pound of seed. We sell to the largest growers and largest seedmen in United States.

(Culture.—Dig holes two feet deep and fill with rich mould and manure. Plant in spring ten seeds to hill and thin out to two; one pound to an acre.)

**BLUE GEM OR GLOUSSIER**—The coming shipping melon in United States. As good a shipping melon as Kolb Gem. Quality far better flavor and sweeter. A far better keeper. More large melons and less culls on vines. Somewhat longer and heavier than Kolb Gem. Very dark bluish green rind with small grayish stripes. Bright red flesh. Seed black. Mr. T. H. Johnson, of South Carolina, the largest melon shipper possibly in the South, says: "I ship yearly two hundred and fifty cars—

three hundred thousand melons. I regard Blue Gem as good a shipper as Kolb Gem, while quality of meat is far better. Will keep longer than any known melon. I gave twenty-five dollars per car more this year for them than I did for Kolb Gem." Ounce, 10 cents; 4 ounces, 35 cents; pound, \$1.00.

**GENUINE AUGUSTA RATTLE-SNAKE**—This Melon seems to deteriorate the second year when grown elsewhere than in this county. The genuine seed should be had each year from this county. This was the original melon shipped North in 1867, which so whetted the Northern appetite for watermelon. Is an elongated green striped melon. Good size. Seed white with black ears. Fresh, crisp and excellent. A choice home melon. Ships with careful packing. Ounce, 10 cents; 4 ounces, 35 cents; pound, \$1.00. Ours are highest types of seed.

**AUGUSTA ROUND WHITE**—New earliest melon in United States. Matures here June 12th to 15th. All others mature about July 4th. Best and earliest home market melon known. Not a good shipper. Short vines, but heavy bearers. Plant thick. Tender rind. Flesh light red. Sweet, brittle, good flavor. Shape round. Color whitish. Melons twenty to fifty pounds. A great acquisition among melons. Bears on vines continuously during season. This melon is grown here exclusively by all our market men for the early market. Only listed by us. Ounce, 10 cents; 4 ounces, 35 cents; pound, \$1.00.

**THE JONES MELON**—Rind dark; flesh bright red. Almost round in shape. Rind trifle thicker than two above melons. Sixty-five to seventy pounds frequent size for this melon. Originated near us only a few years ago, yet it has sprung into the widest popularity, and is listed in all the United States seed catalogues as one of the very best. Ounce, 10 cents; 4 ounces, 35 cents; pound, \$1.00.

**AUGUSTA SUGAR LOAF**—A greenish white, elongated melon with crisp red flesh, with as thin a rind as Rattlesnake. Grows to an immense size—a whole market wagon load running often to sixty pounds each. Originated around Augusta. It's a beauty to look at and a delight to eat. Ounce, 10 cents; 4 ounces, 35 cents; pound, \$1.00.

**PRIDE OF GEORGIA**—An exceedingly large, round, green melon; flesh

crisp and red. You will find occasionally on it small rough, slightly scaly spots. This melon is close kin to the Jones melon, and is a handsome melon inside and outside. Ounce, 10 cents; 4 ounces, 35 cents; pound, \$1.00.

**KOLB GEM**—Color a dark green, bright stripe; very nearly round; rind thick, ensuring perfect shipping qualities; flesh of a medium red and firm. Thirty pounds is a fair size. This is the standard universal shipping melon in the United States. Ounce, 10 cents; 4 ounces, 25 cents; pound, 75 cents.

**EDEN MELON**—This melon by some shippers is thought to be as good or better than Blue Gem, far better than Kolb Gem. This melon has such a tremendous sale that we have had a large amount grown for us of high grade seed and can supply all demands. Price same as Blue Gem. We will add that the largest melon shippers in our territory are using this melon exclusively for shipment.

**UTAH**—Almost a black rind and very red meat. Augusta market likes this Melon. Same price as Blue Gem.

#### NOTE ON MELON SEED.

Being in communication with all reliable melon seed growers in the State, we will quote prices on melons not in catalogue on request.

#### WARNING TO SEEDMEN.

We warn Northern and Western seedmen from selling to their Southern trade Watermelon seed grown in the States of Oklahoma and Kansas, and other Western States. Such seed produces melons in the South with hard, white spots in the hearts. The melons do not mature. Thousands of dollars were lost by Southern growers from these seed.

### ECONOMICAL PLANTS

**PAPER SHELL PECANS**—Largest. Pound 75 cents.

**DISCLOTH GOURD**—(*Luffa Acutangula*)—Grown in Georgia. We supply United States seed trade. Eat before maturity like squash. The dried interiors are sponge-like and durable—good for bath, washing, scrubbing, massaging purposes, and so sold. The im-

mense vine can be trained to wall or arbor. The negroes of the South call them Rheumatism Rags. At the Hot Springs, Ark., in the hot baths, for rheumatism, they are prescribed. Package, 10 cents; ounce, 33 cents.

**RUSSIAN SUNFLOWER SEED—**  
Sow until August, five pounds to one

acre. Great improvement over the small sunflower. Some are eighteen inches in diameter. Ornamental. Large seeds. In Russia used for oil. Known here as the best of all poultry foods—forty to fifty bushels per acre. In cities it is the parrot's food. We keep this seed in large quantities. Four ounces, 7 cents; pound, 15 cents; 5 pounds, 50 cents.

## FORAGE CROPS

The South has a world of wealth in her varied Forage Crops. Their usual culture is simply to sow in April thinly in drills—rows three feet apart—cutting the plants and feeding it when two or two and a half feet high, and recutting it as it grows out; three or four cuttings a season. Write for bushel prices—fifty pounds.

**EARLY AMBER SORGHUM—**We wholesale this in large amounts in Augusta territory. We handle Sorghum in car lots. We wholesale few things in our house in larger quantities than the Sorghum. Almost a Trinity plant; three most distinct cultures. First: Green forage. Second: Cutting it when ripe and saccharine and feeding it to stock, or storing it for them. Third: Grinding it for syrup. This is the earliest sorghum. Fifty pounds to bushel. Sorghum is not appreciated in Georgia as it is in the West, and in Texas and Tennessee. We have had trouble in getting pure amber seed. This year we have a splendid reliable grower. Do well sown with cow peas broadcast, or can be broadcast alone. Sow twenty pounds to one acre, if in drills, and 1 bushel broadcast per acre. The growing of sorghum all through the South and West is increasing largely each year. One pound, 10 cents; 10 pounds, 1-2 acre, 75 cents.

**EARLY ORANGE SORGHUM—**Yields heavier than Amber, syrup, too, is finer flavor. Georgia Experiment Station makes total three cuttings green forage per acre 42,018 pounds. Weight and price same as Amber.

This type of Sorghum is a good bit larger than Amber and where prime earliness is not considered it is the better cane. Our trade is very heavy on both types.

**PEARL OR CAT-TAIL MILLET—**(Pencillaria Spicata.) These seed grown Georgia. The United States seedmen supplied in largest amounts. We are largest dealers. No other plant makes so much forage as this. Seven cuttings can be had from one planting about Augusta in one season. Total of three cuttings green forage per acre at Georgia Experiment Station, 52,416 pounds. The United States Agricultural Bureau has increased its sales largely. Stools at ground. Thick foliage. Heads not eaten. This is by far the most popular of all the green eaten millets. One pound, 20 cents; 5 pounds, 1-4 acre, 75 cents.

Cat-tail Millet is not saccharine. Not sold by bushel.

**WHITE KAFFIR CORN—**Georgia Experiment Station, three cuttings, total 32,034 pounds per acre. It grows from four to five feet high, making a straight upright growth. It has a starchy stem, with numerous wide leaves. The stalks are green till frost, and are brittle and juicy, not hardening like other varieties of sorghum, making excellent fodder, either green or dried, which is highly relished by cattle, horses and mules. For the grain sow in rows three feet apart, three to five pounds of seed to the acre. For fodder, sow one-half bushel to one bushel, either broadcast or in drills. Invaluable for sowing along with cow peas, as they hold vines up. All can be cut at same time. One pound, 15 cents; 5 pounds, 65 cents. Makes a good combination sown with cow peas. Sow 1 peck Kaffir to 1 1-2 bushels cow peas.

**WHITE MILO MAIZE, or BRANCHING DHOURA—**Total three cuttings green forage at Georgia Experiment Station 51,792 pounds per acre. An immense producer of fodder. Stools large.

ly, sometimes as many as ten to fifteen shoots from one seed; can be cut for green feed several times a season, yield of grain thirty bushels to the acre on land that will make fifteen of corn. Plant in rows four to five feet apart, dropping three to five seed eighteen inches apart in rows; plant eight to ten pounds seed to acre. Cultivate as corn. Price, pound, 15 cents; 5 pounds for 65 cents. Makes good combination sown with cow peas as for Kaffir corn.

**TEOSINTE**—(Euchlaena Luxurians)—United States wholesale seed trade supplied). Many growths per season. Mississippi Experiment Station reports twenty-two tons per acre green forage product. One seed makes thirty to fifty stalks or stools. On rich land grows fifteen feet high, and produces a larger amount forage than any known plant; 10 per cent saccharine. Seeds only in extreme South. Plant in April, 5x6 feet; cultivate as corn. One ounce, 15 cents; 1-4 pound, 50 cents; 1 pound, \$1.50. Three pounds, one acre.

It takes 85 degrees heat to germinate Teuosinte.

**DWARF ESSEX RAPE**—In England and Germany this is the universally grown forage crop, own for pasturing lambs and sheep, and also for cows—no crop equals it. No crop is so fattening—a lamb growing seven or eight pounds a month. Sow five pounds to ten pounds per acre in spring or fall—broadcast or drill in damp lands—or drill in rich uplands. Sown in August it makes by January and February an enormous amount green food two or three feet high and branching. Thin it out in fall when small and eat as spinach. One pound, 20 cents; 5 pounds, 75 cents.

This is deserving of largest growing for green cattle food in winter when Rye is almost only thing to be had.

**GERMAN MILLET OR GOLDEN MILLET**—(Setaria Italica)—50 pounds to bushel. Sow 50 pounds to acre. Sow broadcast after oats in spring on rich ground. Cut before seed harden. Grows three to five feet high. It is widely

sown; for no other forage or hay can be produced so heavily or quickly as this—four to six tons per acre in rich ground. Twenty-five pounds for one-half acre, \$1.00. (Price for large amounts vary largely each year.) German Millet only makes one cutting or crop. We wholesale it largely to Augusta territory merchants. Can be sown with cow peas, 1 peck Millet to 1 1-2 bushels peas. We have our own special growers in Tennessee for this. You can get the pure; and we contract in large amounts. Much Kansas and Missouri Millet which is 25 per cent cheaper is sold as Tennessee—though the former is much inferior to Tennessee, growing here like Hungarian Millet, only 1 foot or so high.

**HAY FORAGE COMBINATION**—Any kind of stock are fond of this. A few acres of it will make a world of stuff. Broadcast put in half bushel cow peas, disc or plow in. Then cross with three pecks of German Millet and half peck Sorghum, and brush or roll in. Cut and cure when millet is in dough.

**VELVET BEAN**—(Canavallia family)—(Seeds only in extreme South. United States seed trade supplied.) The great Florida acquisition in forage line. Is sown universally in orange groves. A powerful soil enricher on poor soil. Grows luxuriantly on poor soil. Green vines or dry hay relished by all cattle. For replenishing worn out land large growers say it largely excels cow peas. Vines form a mass three to four feet high, and run twenty feet or more. Plant spring or summer, three feet by five feet, several beans to hill; one peck to acre; cultivate like cow peas in every way. We are the largest contractors of Velvet Beans in the South; sold good mounts last year to Louisiana for green soiling for sugar cane fields.

One bushel f. o. b. Augusta, \$2.00; 5 bushels, f. o. b. our Florida farm, \$1.25 a bushel.

# MISCELLANEOUS FIELD AND FARM SEEDS

**FIELD CORNS**—We make a specialty of Field Corns—wholesaling them in large quantities to merchants in Augusta territory at lowest prices. Six quarts to acre; bushel, 56 pounds; unshelled, 70 pounds. Write for wholesale prices. Postage, pint, 10 cents; quart, 15 cents.

**PENNSYLVANIA YELLOW DENT CORN**—We do an immense business in Dent corns with Augusta territory merchants. Well known. Our earliest field corn. Meal can be had from it latter part July, being thus valuable to farmers.

The sowing of Dent corn increases each year. Its earliness makes it invaluable. It loses earliness if native seed are sown. Buy fresh seed each year. We have all of our corn seeds grown for us in extreme part of North Virginia—just the proper latitude. We believe in size of grains, etc., we sell the best Dent corn in the South. 2 quarts for 25 cents; peck, 60 cents; bushel, \$1<sup>75</sup>

**PENNSYLVANIA WHITE DENT CORN**—Same as above, only grain is white—which some prefer. Same price as Yellow Dent. Many plant this for early garden use. Grown for us in largest amounts in Northern Virginia. We lay great store by the superiority of this North Virginia corn as sent out by us. For early farm corn nothing takes the place of Dent corns. They come on for the farmer in the nick of time.

**COCKE'S PROLIFIC CORN**—Originated by late General Cocke. The best corn known in Virginia. Flinty, white, heavy. Large, tall stalks. Much fodder. Two ears. In swamps it has grown 140 bushels shelled corn per acre. We get our seed from North Virginia. This corn stood highest test at Georgia Experiment Station for several years, and also other Southern State Experimental Stations. This corn has given great satisfaction here for several years. Medium early. Two quarts, 25 cents; peck, 60 cents; bushel, \$1.75.

**MEXICAN JUNE CORN**—(Georgia grown.) (United States seed trade supplied.)—Do not plant before June 1st to 15 th. Grows ten to fifteen feet high.

Full eared. Large blades. Fine ears, white corn. Makes finest late roasting ears. No other corn can be planted so late as this. No other corn grows so tall and makes such an amount of late forage. Does not make any ears till September. Give it time. Not grown for meal corn—toosoft, or for winter keeping. Its great value is that you can have roasting ears in September and October and till frost, which no other corn gives. Corn does not harden on stalk—keeps green and soft. Several ears to stalk. Remaining stalks give fine green forage for cattle. We are largest contractors in Georgia. Quart, 25 cents; peck 75 cents; bushel, \$2.50.

## COTTON.

All of our cotton seed are grown in Georgia. We are in position to stock up United States seedmen with almost any variety and in any quantity. Highest grade. Augusta is the second largest inland cotton market in the world, and the largest cotton manufacturing city in the South. Cotton thirty pounds to bushel. We have supplied the United States Agricultural Department for five or six seasons for their free cotton seed distribution. We shipped to Southern Europe the largest cotton shipment for seed purposes ever made. We export to all portions of the world cotton seed.

## A CULTURE FOR THE COTTON PLANT.

Plow up ground, leaving it fairly level, then through your land run parallel furrows about three and a half feet apart and put fertilizer in this furrow. Then throw upon this furrow two other furrows from both sides—making thus a raised bed of four furrows. Then in the middle of this bed (usually about twenty inches wide) open a shallow furrow about three inches deep and in this drill thinly, cotton seed, or preferably drop in furrow four or five seed every three feet apart. Cover this with a board on foot or heel of plow, leaving seed about one and a half inches under ground. Seed are usually planted in Georgia in April and May. When

seed have come up, thin them out to one plant to the hill. Cultivate about every three weeks, using hoes immediately about the plants, and sweep-plows between rows, to keep down the weeds.

**PETERKIN IMPROVED COTTON—**(Short Staple)—This cotton is grown about Augusta more, perhaps, by advanced farmers, than any other kind. Excellent staple. Small seeds. Branching, open growing and prolific. Twenty per cent of the seed slip their lint—that is, are free wholly of lint, and are smooth and bare. To uninitiated the seed look mixed. Yield of lint is about 40 per cent. This cotton fruits through the whole season. A partial dry season does not largely affect the crop. Distributed by United States government in free seeds many years. This is the most largely sold of all cotton. We know no better stand-by in the list and recommend it highly. One bushel, \$1.25; five bushels, \$5.00.

**HAWKINS' COTTON—**(Short Staple)—Distributed many years by United States government in free seeds. Has the distinction of being possibly the tallest of all cotton; three large limbs at bottom. Being a tall grower it has a long tap root, which resists drought well. Small seed—some light gray, some green. Yields 33 to 40 per cent. An early cotton with superior lint. Big bolls, gathered easily. Prolific. A cut before us of Hawkins' Cotton from life shows over 400 bolls well developed on one stalk. Mr. Hawkins has been steadily improving year by year this cotton to the present—carefully selecting it each year. Our seed are absolutely pure. Bushel, \$1.25; five bushels, \$5.00.

**KING'S IMPROVED COTTON—**(Short Staple)—Has stood highest test at Georgia Experimental Station. Only been on the market four or five years, but no other kind sold so largely in 1897. The earliest of all cotton. Few limbs and short. Plant on heavy, good land, thicker than any other cotton. Bolls literally cover the rather small plant. First crop comes on all at once—pretty well out by September 15th. Makes second crop—plant then growin straight up and tall. Plant erect. No other cotton so successfully can be planted late and after oats and wheat. The Sea Island planters plant it largely after their truck Irish potato crop is gathered. No other cotton on account of its earliness.

is so sure of a top crop in fall. In 1890 the originator made in North Carolina three bales to the acre—heaviest yield ever made in that State. Lint 36 to 40 per cent. Bushel, \$1.25; five bushels, \$5.

**TRUITT'S BIG BOLL COTTON—**(Short Staple)—Forty bolls to pound. Mr. Truitt is the only man in Georgia who ever made 100 bales of cotton with two mules. Mr. Truitt received first premium at Piedmont Exposition, in 1890; Chattahoochee Valley Exposition, 1890; Augusta Exposition, 1893, 1894. South Carolina Experiment Station tests make Truitt's the best yield. Mr. Truitt lays claim to having the most prolific cotton in the world. This is a distinctive cotton with its big seed, and its big bolls, making gathering easy. Some of the most scientific and best posted farmers in Georgia grow nothing else. Bushel, \$1.25; five bushels, \$5.00.

**JONES' IMPROVED COTTON—**(Short Staple)—Was hybridized many years by Mr. J. For 7 years the United States Agricultural Department has distributed this seed. Large seed; strong staple; exceedingly large bolls. One bushel, \$1.25; five bushels, \$5.00.

**JACKSON'S LIMBLESS COTTON—**The most exploited cotton in the South. Widely advertised and controlled several years by syndicates. Almost limbless. Can plant thick. Good grower. Claim to make 25 to 50 per cent more than with other cottons. Very tall and prolific. The length of staple is same as New Orleans upland—between our short and long staple. Over short staple. Stood in '98 Georgia Experimental Sation at the top of list among thirty-one cottons for productivity. We have highest grade seed. Bushel, \$1.50; five bushels at \$1.25 bushel.

**RUSSELL'S BIG BOLL—**(Short Staple)—The South was wild on this new big boll cotton last year. Practically no other big boll was sold. We received car loads of orders for Texas and elsewhere we could not fill—and could not fill all home orders. It seems a high type of the Big Boll. Has lead in the Experimental Stations. Originated in Alabama. United States government are distributing it in 1901. We have fine seed for this year. 1 bushel, \$1.25; 5 bushels, \$5.00.

**DRAKE'S CLUSTER, TEXAS STORM PROOF, NANCY HANKS, PEERLESS—**(Short Staples)—All supplied in good amounts.

SEED CATALOGUE AND ALMANAC.

**DOUGHTY'S EXTRA LONG STAPLE**—Mr. D. is an intensive fancy farmer near this city, and at the same time has been for twenty-five years one of Augusta's most experienced cotton buyers for export. He has been improving this seed (originally from a Southern Experiment Station) for many years. The stalk is long limbed and branching. Yields 400 pounds lint per acre. The staple is one and five-eighths inches long. Three and one-half cents per pound more than middling was obtained in 1899 in this market for it. Mr. D. has bought as much Long Staple Cotton as any buyer perhaps in the South. He says it is the best staple he has ever seen—certainly the best that has ever come to Augusta market. Our leading cotton factors agree with Mr. D. Eleven bales of cotton were made this year on twelve acres, and when middling was selling here at six in 1899 Mr. D. refused nine and one-half for his crop. Price, Bushel, \$1.25; five bushels, \$5.50; ten bushels, \$10.00.

**ALLEN'S SILK LONG STAPLE**—A long used high grade long staple. The most silky cotton known perhaps.

**COOK'S SILK LONG STAPLE**—We sell a large amount of this long staple also. Exported in '99 a large amount to foreign countries. Same price as Doughty's.

**SEA ISLAND COTTON**—Forty-two pounds bushel. The famous Sea Island Cottons off the South Carolina, Georgia and Florida coasts are known all over the world. While planted seventy-five miles interior, yet seed must come annually from coast or lint is not so long. Roller gin is used, lint slipping the seed. Our seed are from large growers off South Carolina coast. Product of this cotton of ours in 1900 was 20 350-pound bales on 25 acres. Tall bush. Yield about 30 pounds lint for 100 pounds of seed. Lint from our seed fetched in 1900 (fall) 30 cents pound. We have the best grower on the coast. 1 bushel, \$1.25, ('2 pounds); 5 bushels, at \$1.25 per bushel. Get special price on big amounts.

**Egyptian Yellow Cotton**—This lint is being exported more largely each year into United States. The lint is somewhat shorter than Sea Island, but is very strong. While native Egyptian seed do not fruit well here our grower in Texas hybridized this so as to get 2-3 bale or more per acre. Requires roller gin to gin it. The lint looks like our middling stains. We do not keep seed on hand and only fill orders direct in good amounts.

### OATS.

**APPLER OATS**—The finest Oat according to Experimental Station, Georgia, in the South. Rust proof. Hardier than Texas. Heavy, 37 pounds to bushel often. Matures about ten days earlier than native rust proof and week or ten days later than Burt. Exceedingly prolific. Can be harvested about last week in May. Georgia Experimental Station say they could have held 10,000 bushels in '99 at 75 cents if they had had them. We grew a large amount for 1900 but soon sold out. Are growing heavy amounts for 1901.

**IMPROVED RUST PROOF OATS**—These are Augusta's best Native Rust Proof. No other crop about here is so heavy an oat as this of ours. These oats have been selected and improved three or four years. They stand far more cold than the imported Texas oats, and are far heavier. These oats weigh 30 per cent more than Texas Rust Proof. Our friends must remember that it takes as much chaff for a little as a big grain. And in Texas oats they are buying mostly chaff and beard. We are heavy wholesale dealers in these oats. Get price. State quantity.

**BURT OATS**—These are practically the only spring oats—far safer and better than other oats sown in spring. And when oats are winter killed these oats are invaluable. The Burt oat is also a good oat sown in fall. Two or more weeks earlier than Native Rust Proof. Our seed grown here for us from Georgia Experimental Station seed stock. We are large dealers in these oats.

**TURF OR GRAZING OATS**—(32 pounds)—Do not resemble oats till they head. Look like rye, and look, too, like Orchard grass. No cold whatever seems to kill them. They can be grazed, and afterward will grow off and head out like rye. These oats are popular, and widely used further North. We've sold them for three or four years, and our growers have been greatly pleased with them. Get prices.

**TEXAS SEED OATS**—The usual feed Texas oats sold by growers are often-times full of cheat, Johnson grass, rye, Texas sunflower, and what not. We try to get in these the best seed to be had. Sold only in good round lots.

### POTATOES.

**IRISH POTATOES**—Ten bushels per acre. We do not sell less than one barrel. Our trade is only wholesale, and to

the merchants of our territory we offer only the choicest Seed Potatoes.

We do an immense business to the merchant trade of this territory.

We sell choicest MAINE POTATOES, and also Second Crop Southern growth, O : Experimental Stations rather prefer the second crop Southern grown to Maine potatoes.

MAINE POTATOES—New York sells to the wholesale grocery trade of the East South a large amount of so called Eastern Potatoes that come from the West and through the lakes. These make big tops but not two potatoes to the hill. These are sold cheap. We handle only the genuine Maine (direct in car lots) potatoes. Parties wanting the cheaper potatoes will kindly get them from the grocers and we beg that they will not quote them as against our genuine Maine potato—tried and sold by us for 10 years. We keep Early Rose, Triumph, Beauty of Hebron and Gocarich.

SECOND CROP IRISH POTATOES—All Southern Experiment Stations have declared these in every way equal, probably superior, to Maine potatoes. Our grower is the largest and most scientific grower we know. Our merchant trade in these yearly is very heavy.

A good paying crop of potatoes can be had here—sown in August 1. Be sure that the eyes are well sprouted when you plant. If they are not the seed sometimes rot before sprouting. To know this universally would be \$100,000 to Georgia.

We keep of second crop, Early Rose, Early Norton (earliest E. Rose), Albino (white and best of all), Triumph (a tremendous favorite), Clarke No. 1 (10 days later than Norton).

SWEET POTATOES—Georgia grown. Seed trade supplied. No part of America, we believe, grows the sweet potato to the same perfection that County of Richmond does.

VINELESS BUNCH' YAMS—Vines do not run. Grow erect. Can be plowed and cultivated like corn. Grows well between corn hills. Potatoes easily gathered. Bunching like Irish potatoes. Sweet; taste like old time Spanish potatoes. The coming potato for use, Bushel, \$1.50. Not very good keepers.

PUMPKIN YAM—Rather late. Universally grown about here. Georgia Experiment Station says: Oblong, weight 2.41 pounds. Color skin, cream pink;

flesh, pumpkin red. Quality, rich, sugary. Productive. Improves with keeping. Bushel, \$1.50.

SUGAR YAMS—Not productive (about 100 bushels per acre). Not large; but the finest, sweetest, sweet potato known.

COW PEAS—These seed grown in Georgia. United States seed trade supplied. Sixty pounds to bushel. Their best habitat is about us. The South's best friend. The clover of the South. Contains more nutrient as hay than clover or alfalfa. Grows in poorest soil. Invaluable, whether grown for hay, peas or soil renovator. Georgia Experiment Station made, per acre, 25,256 pounds of green hay, or 5,000 dry. Declares them to be the soil's best renovator. Recommends them for Illinois, Ohio, Indiana and all Middle States. Seed must come from South. Plant about May 10—or after grain—one bushel of (Miller) to one and one-half (Whipporwill) acre, broadcast, and between hills, one-half to one bushel. Get prices. Northern seedmen must not expect a rough seed like these, sold at close figures and low, to be as clean and free from chaff as are garden peas. The pea crop will be very short this year and high prices will obtain.

UNKNOWN, OR WONDERFUL, OR BOSS, OR QUADROON—Georgia Experiment Station declares for the third time above peas to be identical, and declares this pea the best combination pea for heavy vines and stock pea. Stands at the head. Fancy prices asked in many quarters. Erect vines. Late maturing. Pale buff color peas.

WHIPPORWILL OR SPECKLED—Georgia Experiment Station acre yield, 16,82 pounds vines and 25 3-10 bushels peas; old variety; tall, upright; yellow pod; brown speckled pea. The earliest of all peas. Not much vine to it. Grown principally for the peas, of which it bears heavily. We ship many of these peas North.

BLACK-EYE WHITES; YELLOW EYE WHITES—Quotations given and trade supplied with IRON, CLAY, MILLER, TORY, BLACK, LITTLE LADY, CROWDER.

MIXED COW PEAS—Not one Georgia farmer in one hundred grows straight unmixed peas of one type. He grows mixed peas because it is better, and for this reason—if the soil or season is not favorable to one type, then it

will be favorable to some of the other types. 'Tis almost impossible for this reason to buy straight unmixed peas. We say this to United States seedmen, viz: If you want the best out turn in peas (hay and peas) then order high grade mixed peas. They are cheaper, too.

**UPLAND PEARL, OR CAROLINA RICE**—(Georgia grown seed. Trade supplied)—Forty-four pounds to bushel; drill in April or March. One peck to acre, covering one and a half inches, or drop twelve seed in hill twelve inches apart; rows three feet apart; plant in stiff land; damp is best; profitable crop; largely grown around Augusta; best prices from us in large amounts; yield twenty to thirty bushels in upland and thirty to sixty bushels in lowland. Bushel, \$1.75.

**NATIVE (Augusta, Ga.) RYE**—(Seed trade supplied)—We have had for years a heavy merchant trade, even into other States, for this rye. We shall grow this year a very large crop of the highest type. This rye stools heavily. Can be grazed several times, and then allowed to go to seed. If cut and fed green, it has made ten tons green food in five months per acre. Rye grown in Tennessee, Virginia, Middle or Western States is cheaper. But it runs on the ground, and is slow growing, and is no good here. It is a different type of rye. Plant in September or October three-quarter bushel to one bushel per acre. Bushel, \$1.50.

**PURPLE STRAW AMBER WHEAT**—(Sixty pounds)—After experimenting with twenty varieties of wheats, we find for Georgia this is the best. This wheat is free from cockle and cheat. This wheat by expensive machinery is smutted. Bluestone is not necessary; and by no means must this wheat be soaked in bluestone.

We sell tremendous amounts of wheat and our stock can be relied on for this section. Get prices.

This wheat is grown for us especially by largest wheat grower in North Georgia. It is far better than any Virginia or Tennessee wheat—proven so for 10 years. If you have thin land never use your own seed but get new seed each year. This wheat sold in largest amounts by us.

### HOG CROPS.

Hog growing is an absolute necessity to Southern farmers. They can compete with other portions of our country

by growing the following. Just about us these crops attain their highest development. Can supply largest quantity.

**JERUSALEM ARTICHOKE**—Georgia grown. Widely advertised as a hog crop. Even in five feet rows roots run from row to row and make tubers—the underground being a network of artichokes. Tubers will stay in ground all winter and not freeze. Turn in hogs at any time. If not eaten too close crop will come up in spring without second planting. Used also for pickles. Cut tubers like Irish potatoes, and plant after frost—one piece every three feet, in four or five feet rows. Three bushels, one acre. Bushel, \$1.50.

**CHUFAS**—Georgia grown seed United States seed trade supplied. Forty-four Plant one peck to acre. Soak seed several days. Plant twelve inches apart in rows two and a half inches apart in rows two and a half feet apart. Give two plowings and hoeings. If you get a bad stand pull out shoots from growing plants and plant and use these. Indeed, many growers bed like sweet potatoes and transplant the slips. Chufas grow just under the surface, like all grass nuts. Invaluable for fattening hogs. Turn hogs in patch. Mature in September and lie in ground till eaten. Peck, \$1.00; bushel, \$3.50.

**SPANISH PEANUTS**—(24 pounds to bushel)—Georgia grown seed. United States seed trade supplied. Grows to perfection about us. A great advance in peanuts, and much written about as a hog crop. Two hundred bushels per acre. Plant about two bushels to acre, March to July. Follow after oats, or plant two crops, March and July, on same ground; no pops. Plant close in sandy lime lands. The tops are good forage. Peas easily harvested, as all peas hang to roots as plant is pulled up. Hogs can be turned in, or the whole vine can be fed from the storage barn. A high Georgia farming authority says that we could revolutionize our agriculture if in the corn row between the stalks we would plant a hill of cow peas, and in the middle furrow a row of Spanish peanuts. Bushel, \$1.50; five bushels, at \$1.25. Used also for parching.

**MAMMOTH PEA NUTS**—We are large contractors and book orders for all pea nuts in many cases six months in advance of crop. This is the usual big pea nut and is much bigger than Spanish. Same price and weight as Spanish.

# GRASSES FOR THE SOUTH

Grass seeds fluctuate a great deal in price. Write for prices in large amounts. State quantity if you want a number of acres to plant.

**RED CLOVER**—(*Trifolium Pratense*)—Sixty pounds to bushel—Sow broadcast in September or October, twenty pounds to the acre, or sow with any spring grain as early as ground is suitable for plowing. Needs a stiff soil. The most widely cultivated of all pasture plants for pasturage, hay, and enricher of soil. Price, one pound, 15 cents; five pounds, for one-quarter acre, 70 cents. Get bushel prices.

**SCARLET OR CRIMSON CLOVER**—(*Trifolium Incarnatum*)—Sixty pounds to bushel. An annual. Withstands both our heat and cold. A month earlier than red clover, and can be sown on thinner lands not wet. Can be cut for green food in April or May, or for hay, or for plowing under. Stems in bloom vary from two to five feet in height, and stools heavily, one seed making oftentimes one hundred blooms. It grows during fall and spring months. Sow from September to December, twenty pounds to acre. Broadcast. Can be pastured in December and January, and still yield. Is sown about here usually with oats. Do not plow under. Sow on top of ground, and lightly harrow it in. One pound, 10 cents; five pounds, for one-quarter acre, 45 cents.

**WHITE CLOVER**—(*Trifolium Repens*)—Not a heavy hay producer, but invaluable in permanent pastures. Sow twelve pounds to acre in fall or spring. Fall is better. Price, 35 cents a pound; three pounds, for one-quarter acre, \$1.00.

**LUCERNE CLOVER OR ALFALFA**—(*Medicago Sativa*)—Sixty pounds to bushel. No grass fields in United States are more noted than Lucerne farms of California or Louisiana, where its roots grow to a great depth, with four or five cuttings yearly; eight tons hay per acre. Stools or multiplies its stems heavily, thirty or forty stalks from one root. These throw out numberless intertwined branches, average growth three feet. Drill or broadcast fifteen pounds

per acre. Spring or fall (February or March best. Cut before blooming four to six times a season. Stand once set lasts a lifetime. Don't graze it. Rich sandy soils best. One pound, 20 cents; four pounds, for one-quarter acre, 30 cents.

**BERMUDA GRASS SEED**—(*Cynodon Dactylon*)—United States seed trade trade supplied. We offer reliable and very cheap Bermuda seed. Three to five pounds mixed well with fine sand should set an acre. Is to South what Blue Grass is to Kentucky. The best hay grass for all rich soils, wet or dry. Makes two annual cuttings, two to four tons per acre. Once established makes permanent pasture. Plant seed any time but late in fall or winter. One pound, \$1.00; 5 pounds, 90 cents pound.

**BERMUDA GRASS SETS**—Five pounds to bushel. Plant twenty-five to fifty bushels per acre. Set out sets any time but winter, about one foot each way in smooth soil; cover lightly. Twelve bushels for \$1.50.

**KENTUCKY BLUE GRASS**—(*Poa pratensis*)—Fourteen pounds to bushel. Pasture grass, well known; sow in fall; usually sown with other grasses—Orchard grass, clovers, etc. Also used in lawns and woodlawns. Sow two bushels per acre. A perennial for dark soiled low-lands or lime lands. Good grazing in fall and winter. Gets better each year. One pound, 20 cents; one bushel, one-half acre, \$2.00.

**JOHNSON GRASS**—(*Sorghum Halepense*)—Twenty-four pounds to bushel. Known also as Guinea and Mean's grass. Vetch and Johnson Grass are the standard Augusta Hay Farm mixtures. Plant Johnson Grass as soon as the frost is out of the ground, or August and September and October, 40 pounds to the acre. Cut before the head is in flower. Three to five cuttings per season; withstands any drought; yields heavy crops, year after year, without resetting. Hogs devour the roots as if they were sweet potatoes. Is almost ineradicable. Do not let it go to seed; it spreads if you do. Coarse but fairly tender when cut young. Makes immense crops; very

hardy. Augusta is a large grower of this grass. We supply wholesale trade. One pound, 15 cents at Augusta; ten pounds, for one-quarter acre, \$1.25.

**HERD'S OR RED TOP**—(*Agrostis Alba*)—Ten pounds to bushel. A good perennial, generally sown on permanent pastures, generally on moist lands. It is best when fed close down as a forage plant. Not killed by overflows. Improves with age each year. Chief value is when made part of grass mixtures for fall pastures. Sow in fall or spring, two bushels to acre. One pound, 15 cents; ten pounds, half acre, \$1.25.

**GERMAN MILLET**—See under "Forage."

**ORCHARD GRASS**—(*Dactylis Glomerata*)—Fourteen pounds to bushel. Sow two bushels to acre, fall or spring. An excellent perennial. Commence spring growth in February, ready for hay cutting in April. Graze then till hot summer. Early autumn starts new set of leaves, making rich pasture, remaining green all fall and winter. Mixes well with Red Top. A good woodland pasture. No better winter growth on wet or heavy clay lands. One pound, 20 cents; bushel, for half acre, \$2.25.

**NATIVE VETCH**—(*Vicia Sativa*)—Fifty pounds to bushel. This is the standard hay grass used in the widely known hay farms around Augusta. Some allow first crop to get about half ripe. Enough seed fall to the ground for reseeding purposes to come up next February. The second and other crops cut in a greener state. Grows well with oats, to be cut into sheaves. Grows well with Bermuda and Johnson Grass. Vetch is unexcelled for winter pasture. One bushel to the acre will set a crop. Plant two or three bushels for fall pasture. Sow in August and September with oats or sow in spring. One pound, 15 cents; bushel, finest native, \$5.00; ten pounds, for one-quarter acre, \$1.50.

**HAIRY VETCH**—(*Vicia Villosa*)—The United States Agricultural Department says: "This is the most valuable winter forage plant which the Department has imported for rich soil." Ex-Congressman Geo. D. Tillman, of South Carolina, says: "The best of all the hundreds of grasses tested by me. I plant in fall, pasture from November to April 1st—by June it reseeds itself; then plow under; sow peas and cut

peas. Vetch is up by December. As a hay crop two or three cuttings can be had. Sow one bushel, fifty pounds, to acre, in spring, August or September or October. Spring sowing soon makes dense crop. Vines five to ten feet long sometimes, and foliage two or three feet deep. Can be made to reseed itself like ordinary Vetch, above. Five pounds to acre, sown with oats for hay, makes finest turnout we ever saw. One pound, 15 cents; one-quarter acre, fifteen pounds, for \$1.25.

**LAWN AND PARK EVERGREEN GRASS**—We have the best mixture we know of. It is made for us in New York City, formula of Central Park grass. So compounded with seven or eight grasses that it ensures green grass all the year. Our mixture has succeeded here when others failed. Fourteen pounds to bushel. One pound of seed, 35 cents; plants plat 20x30 feet.

**GIANT BEGGAR WEED**—(*Desmodium Molle*)—Southern seed. United States seed trade supplied.—Sixty lbs. to bushel. Drill or broadcast five to ten pounds an acre in sandy lands after frost. Can be cut several times. Can be pastured late summer and fall. Equals cow peas as a soil renovator. Three to six feet in length. Deep roots. Can be sown in cornfield. Interferes with no crop; easily kept under by cultivation. Eradicated by grazing two successive seasons. One pound, 35 cents; five pounds for \$1.25.

**SCHRADER'S OR RESCUE GRASS**—(*Bromus Uioloides*)—Fourteen lbs. 1 bushel. Sow 25 pounds per acre in fall to Christmas. Known also as Arctic Grass and Australian Oats. Annual, but if grazed or mowed cleanly roots last three years or more. Best growth in October and November. Ripens seed in April and May. On thin lands 12 to 15 inches high, rich damp land, 3 feet high. Grows out quickly after being grazed from November to May. Cut for hay in February, then again in April. Let third crop grow—it will make enough seed to stock field next year. Can be sown till Christmas for seed, or any time till April for spring pasture. One bushel, \$2.25; two bushel lots at \$2.00 bushel. These seed grown in the South and United States seedmen supplied.

**JAPAN CLOVER**—(*Lespedeza Striata*)—(Southern seeds. United States seed trade supplied.)—Twenty-five lbs. to bushel. Sow ten pounds per acre.

Grows anywhere, and is tenacious in any soil, and lasts always. It is well known now in the South. Scatter a few pounds seed in fall or spring in permanent pastures. Soon covers the ground, and is eaten greedily by stock till frost. In some soils it grows twenty inches high; is mowed; two tons to acre. Growth starts in early spring. Ready for grazing from June to frost. Pound, 30 cents; two and a half pounds, one-quarter acre, 70 cents.

PASPALUM PLATYCAULE, OR CARPET GRASS.—United States seed trade supplied. Grows tenaciously in any sandy soil. Green all the year. Spreads like Bermuda; takes joint every few inches. The blades are wide, giving fine foliage. Grows five or six inches. Best of all grazing grasses. One

parent stalk in fifteen months would spread several feet in circumference. Two quarts of seed mixed with sand for sowing should set an acre. Plant in spring or early fall. Cattle cannot uproot it. A highly interesting and valuable plant for pastureage. Pound, 6 cents. Seed small.

BUR CLOVER—Ten pounds to bushel. Plant two bushels to acre in fall. Sow burs loose on ground. Stands a lifetime and through coldest weather. To destroy, plow late in fall or early spring. Graze till May 1, then take off cattle and it will reseed. Grows three to four feet. Coarser than red clover. Planted with Bermuda it makes all the year pastureage, though clover must be allowed to grow to seed.

## DR. GILDER'S LIVER PILLS.

are so constructed that they do FOUR things:

**They Act on the Liver.**

**They Act on the Upper Bowels.**

**They Act on the Lower Bowels.**

**They Act Upon the Kidney.**

NOTE—Other pills do only a part of above. Gilder's do not gripe.

No Southern made pill is so popular as Gilder's.

It was born in the South Thirty years ago. It was raised in the South.

It has always been made in the South. It has cured more Southern Liver troubles than any other pill.

Southerners should use them.

Let Northern pills cure Northern people.

### For the Cure of Liver Complaint, Billiousness, Heartburn, Dyspepsia, Indigestion, Pains in Back, Side, Etc.

**Directions for Using.**—If your Liver is not acting properly, and you feel dull and drowsy and headache, three pills at night will clear the system of vitiated bile, and make you feel like a new person. If you have a pain in the side or back, it probably arises from a torpid Liver. Stir it to action by taking a dose of these LIVER PILLS. If your Bowels are constipated, two pills at bed time will set you all right. If your food does not digest, take two or three pills twice a week at bed time, until three or four doses have been taken, and you will feel yourself entirely relieved of these disagreeable symptoms. If your complexion is sallow and your eyes discolored, a full dose of these pills will impart a roseate hue to your cheeks, and give your eyes the brilliancy of perfect health.

**DR. GILDER'S LIVER PILLS**

25 cents per Box Postpaid.

**N. L. WILLET DRUG CO.,**

Augusta, Ga., make Gilder's.

## ADVICE TO FARMERS.

Every farmer should keep a supply of Simmons Liver Regulator on hand to save loss of time from sickness. It may be miles to the nearest physician, and when sickness occurs work must be dropped to hasten for the doctor, who generally finds a case of Torpid Liver, which a few doses of Simmons Regulator would have quickly cured without the aid of a physician. Much sickness can be prevented and time and money can be saved by taking an occasional dose of Simmons Liver Regulator.

When you ask for Simmons' Liver Regulator be sure that you get it.

Be suspicious of the dealer who recommends something else in place of Simmons Liver Regulator. Imitations are offered, not for any benefit to your health, but to sell something that has been bought cheap. Simmons Liver Regulator is not made by any one named Simmons. No one else makes or can claim to make it but J. H. Zeilin & Co. Beware of imitations bearing part of the name of Simmons Liver Regulator, or resembling it in shape, size or style of package, as some parties use these deceptive means to try to associate themselves with Simmons Liver Regulator, even mentioning the name of J. H. Zeilin & Co. in advertisements, thus attempting to deceive the public by classing their imitations with Simmons Liver Regulator. We therefore warn you to always ask for Simmons Liver Regulator and be sure that those identical words and the Red Z trade mark are on the package.



## TAKE SIMMONS LIVER REGULATOR

For Biliousness, Constipation, Malaria, Chills and Fever, Sick Headache, Dyspepsia, and all disease arising from a disordered liver. Simmons Liver Regulator is purely vegetable, mild and effective in its action, and easy to take. It acts without pain or griping, causing perfect digestion and healthy regularity.

"Simmons Liver Regulator is the best preventive of Fever and Ague in the world. I plant in Southwestern Georgia, and must say that Simmons Liver Regulator has done more good on my plantation among my help than any remedy I ever used."—B. H. Hill, Atlanta, Ga.

"My son, J. F. King, Jr., managed my plantation for several years, and became poisoned by the malarial climate. He lost his health, and as a last resort tried Simmons Liver Regulator, and is now restored to sound health. I use Simmons Liver Regulator with great benefit in my family, and it should be used in every family in this country."—Jas. F. King, Atkinson, Ga.

"I suffered for five years with Liver Complaint and at last tried Simmons Liver Regulator and was entirely cured. I will never be without Simmons Liver Regulator."—J. N. Maxwell, Cool Springs, Ga.

## TAYLOR CHEROKEE REMEDY

—:O F:—

**Sweet Gum and Mullein**

CURES.....

COUGHS, COLDS,  
WHOOPING COUGH,  
INFLUENZA,  
LaGRIPPE and  
CONSUMPTION.

**CURES CONSUMPTION.**

CHARLES HARRIS Little Rock, Ark.: "I have been using your Sweet Gum and Mullein for about six months and it cured me of consumption."

W. W. DRAPER, a prominent wholesale shoe merchant of Atlanta: "I take special pleasure in commanding your preparation, Sweet Gum and Mullein, as one of the best I ever used in cases of colds, coughs, bronchial and lung troubles. I have used it for years in my family and have always derived immediate benefit from it. It is one of the best medicines on the market for what you recommend it."

**CHENEY'S EXPECTORANT**

THE CELEBRATED  
COUGH SYRUP.....

This remedy has been a family companion at Southern firesides for 50 years. It is most happy in effects on young and old alike. For Croup in children and deep-seated Colds in their elders, it acts with the same beneficial charm.

A Pleasant, Palatable and Peerless Preparation.



FOR SALE BY RETAIL DRUGGISTS.

**STUART'S GIN AND BUCHU**  
AN INFALLIBLE AND GUARANTEED CURE

—FOR—

**BRIGHTS' DISEASE,  
CATARRH OF THE BLADDER,  
STOMACH DISORDERS.**

WRITE FOR LITERATURE.

**STUART'S GIN AND BUCHU CO.,**

34 WALL STREET, ATLANTA, GA.

## 1st Month. JANUARY.

## 1901.

## PHASES OF THE MOON.

Eastern Stand. Time.		D. H. M.		EQUATION OF TIME.															
Day	Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	we	Span. flag haud'd'n Hav.	7	3	4	5	6	7	8	9	23								
2	we	⊕ in perihelion	7	2	4	5	6	7	8	10	21								
3	th	50,000 sol. or mus. out.	7	2	5	0	5	39	8	11	19								
4	fri	Peace ty. wi. Spain rat., '99.	7	1	1	5	0	5	39	11	19								
5	sat	Richmond burned, 1786.	7	1	5	1	6	5	0	14									
6	su	Epiphany.	7	0	5	1	7	5	55	1	7								
7	mo	Talmage born, 1832.	7	0	5	1	8	4	1	56									
8	tue	Bat. New Orleans, 1815.	7	0	5	1	9	1	8	2	42								
9	we	6 ♂ ♀.	6	59	5	2	9	66	3	25									
10	th	Florida seceded, 1861.	6	69	5	3	10	49	4	8									
11	fri	Alex. Hamilton b., 1757.	6	58	5	3	11	44	η	50.									
12	sat	Bancroft died, 1891.	6	58	5	3	mon	5	32										
13	sun	1st Sun. after Epiphany.	6	58	5	4	0	41	6	16									
14	mo	Ty. bet. Eng. & U. S., 1784.	6	57	5	4	1	36	≈	7	1								
15	tue	Everett died, 1865.	6	66	5	5	2	32	7	48									
16	we	Ex-Pres. Hayes died, '93.	6	66	5	6	3	28	η	8	38								
17	th	Battle Cowpens, 1781.	6	66	5	6	4	24	9	31									
18	fri	6 ♀ ♀. D.	6	54	5	7	6	15	1	10	24								
19	sat	Lee's birthday.	6	54	5	8	6	5	11	19									
20	su	6 ♀ ♀. 2d Sun. aft. Epiph.	6	53	5	8	sets.	η	cv.	13									
21	mo	6 ♀ ♀ ○ superior.	6	52	5	9	6	47	1	6									
22	tue	Lunar died, 1893.	6	51	5	10	7	56	1	58									
23	we	Wm. Pitt died, 1806.	6	50	5	11	9	2	η	50									
24	th	Malteborg born, 1688.	6	50	5	12	10	6	3	41									
25	fri	Maine ar. Hav. har., 1898.	6	49	5	13	11	16	η	4	33								
26	sat	Dr. Jenner died, 1833.	6	48	5	14	mon	5	26										
27	su	3d Sunday aft. Epiphany.	6	48	5	15	0	21	η	6	21								
28	mo	W.H. Prescott died, 1859.	6	47	5	15	1	27	7	17									
29	tu	Wm. Windom died, 1891.	6	46	5	16	2	31	8	14									
30	we	Bradlaugh died, 1891.	6	45	5	17	3	31	9	10									
31	th	Corn laws abolished, 1849.	6	44	5	18	4	26	η	10									

1901.

2d Month. FEBRUARY.

EQUATION OF TIME.

Eastern Stand. Time.		D. H. M.		EQUATION OF TIME.															
Day	Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	fri	Wilson far. bill p'd House,	6	44	5	18	5	14	η	11	47								
2	sat	P. H. Dana d., '79.	6	43	5	19	5	59	η	25									
3	su	Septagesima Sunday.	6	41	5	19	rises.												
4	mo	First Confid. Cong., '61.	6	40	5	20	6	49											
5	tue	6 ♂ D.	6	39	5	21	6	46											
6	wed	Fr. Henry captured, '62.	6	38	5	22	8	38											
7	th	Trial of Zola begun, '89.	6	37	5	23	9	33	η	24									
8	fri	New Prussian Constitn., '47.	6	36	5	24	10	30											
9	sat	Luetgerdt convicted, '89.	6	35	5	25	11	25											
10	su	Sexagesima Sunday.	6	34	5	26	mon.												
11	mo	De Witt Clinton died, '28.	6	33	5	27	0	20											
12	tue	Abraham Lincoln b., '60.	6	33	5	28	1	15	m										
13	we	Von Bulow died, 1894.	6	32	5	29	2	10											
14	th	6 ♀ D.	6	31	5	30	3	3											
15	fri	6 ♂ D.	6	30	5	31	3	52	η										
16	sat	President Faure died, '99.	6	29	5	32	4	40											
17	su	Quinqueagesima Sunday.	6	28	5	33	5	43											
18	mo	Frances E. Willard d., '98.	6	27	5	34	6	2											
19	tue	Sluore Tuesday.	6	26	5	35	sets.												
20	we	Ash Wednesday.	6	25	5	36	7	50											
21	th	Wash. mon. died., 1855.	6	25	5	38	9	1											
22	fri	8 ♂ Q.	6	24	5	39	10	10											
23	sat	J. Q. Adams died, 1848.	6	23	5	40	11	18	η										
24	su	Quadragesima Sunday.	6	22	5	41	morn.												
25	mo	1st U. S. bank char.	6	20	5	42	0	24	8										
26	tue	French Republic, 1848.	6	19	5	42	1	26											
27	wed	Longfellow born, 1807.	6	18	5	43	2	22	η										
28	th	Rachel born, 1820.	6	18	5	44	3	12											

Cents.

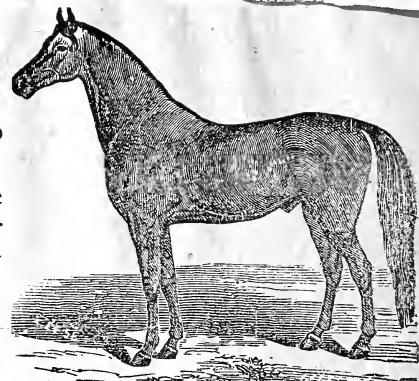
Eastern Stand. Time.		D. H. M.		EQUATION OF TIME.															
Day	Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	fri	Sun	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	
2	sat	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
3	su	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
4	mo	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
5	tue	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
6	wed	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
7	th	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
8	fri	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
9	sat	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
10	su	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
11	mo	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
12	tue	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
13	wed	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
14	th	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
15	fri	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
16	sat	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
17	su	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
18	mo	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
19	tue	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
20	wed	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
21	th	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
22	fri	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
23	sat	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
24	su	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
25	mo	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
26	tue	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
27	wed	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
28	th	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
29	fri	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
30	sat	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	
31	su	M	H	M	H	M													

WholeSale Druggists, Seedsmen and Manufacturer

DRAUG CO.

# A DEAD LOSS

That's a Horse or Mule who dies of Colic. Dead loss \$125. Can you afford it? If not, we say honestly you will never lose an animal in your life by Horse Colic if you but use . . .



## HOLLEYMAN'S COMPOUND ELIXIR

50 CENTS here or laid down at your near st Southern Express Company's Office, free of express to you.

...For Horse Colic...

It will Cure any Case of Horse Colic under the Sun.

Don't wait until Your Horse Dies before you buy a bottle.

CAPT. JAS. M. SMITH, of Smithsonia, the largest farmer in Georgia, writes us: "I consider Holleyman's Elixer a splendid medicine for Horses and Mules—the best I have ever tried. Every owner of a horse or mule might save money by constantly keeping on hand this Elixir."

DR. B. B. KITCHEN, Mitchell, Ga. says: "I have used Holleyman's Elixir in Horse Colic. I recommend it as a Specific."

S. S. SANDERS & Co., Egypt, Ga., say: "Have sold it and used it, it is all it's claimed to be. Its effect is magical."

W. H. JONES, Stellaville, Ga., says: "I have been using Holleyman's Elixir one year, and saved several horses' lives. It never fails in Horse Colic."

Capt. R. H. WALKER, Appleton, S. C., says: "Worth it's Weight in Gold to every farmer. I saved three horses' lives on my plantation in sixty days."

O. B. BROWN, Stellaville, Ga., says: "Cured a nice mare that was dying with Colic. The best thing of the kind I ever saw."

S. A. GRAY & Co., Waynesboro, Ga., say: "Have used Holleyman's Elixir for eight or nine years. As a preparation for Colic in Horses and Mules we believe it to be unequalled."

R. H. WOOD, Veterinary Surgeon, Johnston, S. C., says: "I used it in several severe cases. One animal had been given up to die; a part of a bottle saved the animal's life. No horse owner should be without it."

J. F. A. TUFTS, Drummer, says: "In one of my drumming trips of thirty days, I cured three dangerous cases of Colic in horses from my small sample vial holding only one ounce."

W. H. McNORRIL, M. D., Waynesboro, Ga., says: "Holleyman's Elixir is extensively used in this county. For many years I have found it to be an infallible remedy."

W. H. F. RAST & CO., Swansea, S. C., say: "Holleyman's Compound Elixir is the best medicine of its kind and has given better satisfaction than anything we have ever sold."

We have crowds of testimony from Doctors, Veterinary Surgeons, Merchants and Farmers.

N. L. Willet Drug Co.,

Manufacturers,

AUGUSTA, GA.

## Spots Immediate Acceptance.

### Present Shipment.

**Ga. Collards.** White Cabbage, Blue Stem, 100 lbs. at 35c.; 300 lbs. 34c. Scarce. None left in growers' hands in Ga. Will be high in Spring. Good purchase now.

**Ga. Cottons.** (32 lbs.) Peterkin, Kings, Hawkins, Jackson Limbless, Doughty's Excelsior, Russell Big Bell, all 60c. a bushel. Doughty Long Staple, 70c. Sea Island (44 lbs.) \$1.25.

**Ga. Melons.** Blue Gem (finest shipper in U. S.) offer 1000 lbs. 19c; Eden 25c.; Rattlesnake, Round White, Jones, Pride of Georgia, 35c.

**Ga. Okra.** Long Green, 600 lbs. in 100 lb. lots at 19c.; a good purchase. Dwarf Green, White Velvet, at 13c. each.

**Canteloupes.** Nixon 40c.; Genuine Rocky Ford Colo from R. F.; surplus 30c.

**Turnips.** Big White Ga. 12½ c. lb. Ga. Southern Prize 18c. Ga. Seven Tops 12c.; Ga. Sweet German 18c.; Red Top Globe 16c.; Amber Globe, White Globe, Ruta Baga, all 16c.

**Ga. Ostrich Plume Mustard.** Crop a Failure. Just a few. New fancy. Finest mustard in the world, 50c. a lb.

**Bermuda Grass Seed.** Fresh. Tested. 65c. a lb.

**Ga. Johnson Grass.** 6c. a lb. Fine. Cheap.

**Ga. Rescue Grass, Bromus Secalinus.** (20 lbs.) Known in Ga. as Artic, and is probably best Ga. Grass. This grass differs from Artic Grass of North but is universally known and grown here as Artic and is better for Ga. Samples can be sent you. \$1.25 a bushel; 25 bushels \$1.00. This is a low price. We are large growers.

**Ga. Bur Clover.** (10 lbs.) \$1.35 a bushel. We are large growers.

**Ga. Upland Rice.** (44 lbs.) \$1.15 a bushel.

**Ga. White Honduras Rice.** New. \$1.25 bushel.

**Ga. White Multiplying Onions.** (32 lbs.) \$1.75 a bushel.

**Ga. Yellow Multiplying Shallots.** Top Sets \$1.50.

**Ga. Apple Oats.** 85c. a bushel.

**Ga. Burt Oats.** 85c. a bushel.

**Ga. Grazing Oats.** 75c. a bushel.

**Ga. Rye.** \$1.15 a bushel. The tall kind.

**Ga. Beardless Barley.** \$1.25.

**Ga. Native Rust Proof Oats.** 75c. a bushel.

**Ga. Spanish Pea Nuts.** [26 lbs.] and Mammoth at 90c. a bushel.

**Note.** We are in market Dec. delivery 1 car Garden peas; Jany. delivery 1 car white and yellow Dent corn.

## Future Contracts and Shipment.

### Prompt Acceptance.

**Ga. Collards.** Blue Stem, White Cabbage, for July 1902 delivery, 500 lbs. at 24c.; 100 lbs. 26c. Cheap. Largest stock in U. S.

**Ga. Ostrich Plume Mustard.** Our own. Finest in world. July 1902. Every Seedman should list. New beautiful type, 100 lbs. at 26c.

**Ga. Okra.** Jan. 1902 delivery, Long Green Dwarf, Green, White Velvet, 100 lbs at 12c.

**Ga. Turnips.** July 1902. "Frost King" the finest Turnip known for the South. Very large, white, frost proof, late keeper in Spring. Big tops for fall and spring greens. List it. 500 lbs. at 12½ c. 100 lbs. at 13c.

**Ga. Pearl Millet.** Nov. 1901 delivery. Scarce. Will be high. 500 lbs. 6c.; 200 lbs. 6½ c. Get your orders now.

**Teosinte.** Jan. or Feb. 1902 delivery, 50 lbs. at 35c.; 25 lbs. 37c.

**Velvet Beans.** January or February, 1902 delivery and f. o. b., farm. Will be high. Not half 1901 demands were filled. 100 bush. \$1.05; 50 bush. \$1.10; 10 bush. \$1.15. (60 lbs. to bush.)

**Ga. Spanish Pea Nuts and Mammoth Pea Nuts.** Large growers. (26 lbs.)

Dec. 1901 delivery. 90c. a bush.

**Ga. Mexican June Corn.** Large growers. Demand 1901 not half met. Dec. 1901 delivery; 5 to 10 bush. at \$1.25.

**Ga. Rescue Grass.** (20 lbs.) Summer 1902 delivery. See Rescue under spot quotation. 25 bushels \$1.00; less amounts \$1.25.

**Ga. Bur Clover.** (10 lbs.) Big contracts. Largest in the South. Summer 1902 delivery. \$1.25 a bush.

**Improved Ga. Chufas.** This is a new and larger type. (44 lbs.) No seed Chufas could be had at all 1901. Dec. 1901 delivery, \$2.50 a bush.

**Ga. Upland Rice.** (44 lbs.) Dec. 1901 at \$1.15 a bush. White Honduras \$1.25.

**Boggar Weed.** Special prices given if you will state quantity wanted. Dec. shipment.

**Ga. Johnson Grass.** Winter delivery. In good amounts 6c lb.

**Asparagus Root.** Palmetto; French; Feb. 1902 delivery \$2.00 per 1000 in good amount.

**Giant Argenteuil Asparagus Roots.** Week earlier than others. Bigger. Lasts longer. Special price when quantity is stated. Feb. shipment.

**Sorghums.** Amber Cane, Orange Cane, Kafir Corn. Dec. shipment. Will be scarce and almost unattainable (50 lbs.) good amounts, \$1.40.

**Japan Clover.** Feb. 1902 at 12c. lb. **Carpet Grass.** (Paspalum P.) Write for later quotations. Scarce.

**Long Island Wakefield Cabbage.** Crop 1901. Will have surplus in Dec. 80c.

# N. L. WILLET DRUG CO.

SEED JOBBERS.

AUGUSTA,

GEORGIA.

## SPECIALTIES

FOR

### U. S. WHOLESALE SEED TRADE.

GEORGIA GROWN SEEDS. Collards, Cottons, Cow or Field Peas, Black-Eye Peas, Yellow-Eye White Peas, Southern Giant Curled Mustard, Ostrich Plume Mustard, Okra, Watermelons, Nixon Cantaloupe, Mexican June Corn, Seven-Top Turnips, Dish Cloth Gourd, Cat-Tail or Pearl Millet, Spanish Peanuts, Big Peanuts, Upland Rice, White Multiplier Onion Sets, Yellow Multiplying Shallots, Burt Oats, Apples Oats, Chufas, Southern Prolific Beans, Velvet Beans, Giant Beggar Weed, Japan Clover, Georgia Rye, Johnson Grass, Bermuda Grass, Carpet Grass, Teosinte, Resoue Grass, Field Pumpkin, Amber and Orange Cane, Millo Maize, Kaffir Corn, Sweet Potatoes.



# Standard Home and Farm Remedies

All made by N. L. WILLET DRUG CO., Augusta, Ga. . . . .

## Diarrhoea Cordial.

Pleasant. Absolutely efficacious in Diarrhoea, Colic, Cramps, Dysentery, etc. Price 25c.

**H. H. P.** HILL'S HEPATIC PANACEA  
FOR THE LIVER.

Package 25 Cents, Postpaid.

## If ANTI-SHAKE

## Chill and Fever Cure. 50c.

Fails to cure you of Chills and Fever, the merchant from whom you bought it is authorized to pay you back Fifty Cents. You run no risk in buying Anti-Shake. NO CURE, NO PAY.

Anti-Shake Cures Chills

and Gives a Good Appetite.

## EREUTHAIMA...

\$1.00 A BOTTLE.

Medicinally used in Syphilis, Scrofula, Cancerous Tumors, Indolent Ulcers, Necrosis, Abscesses, Eczema, Rheumatism, Neuralgia, Catarrh and such like blood diseases. Most helpful also in Pulmonary degeneration. It has been found that it has a most powerful effect in building up and strengthening these systems that have those so common and so well known low anaemic conditions of the blood—following after Grippe. Can be used efficiently in all cases of Indigestion caused by irritation of the mucous membranes. Builds up the glandula system. Most delicate stomach tolerates it.

## North's Asthma Cure.

Best Cure Known.

25 Cents, Postpaid.

## Two Charming Colognes

Annie Belle, 10c.

Belle of Augusta, 25c.

## LAND'S BLOOD MEDICINE.

NOTE.—We have a book of medical testimony concerning LAND'S BLOOD MEDICINE. Let us send it to you. Besides above, it contains the names of such Doctors as:

JOHN SIMS,	W. W. PILCHER,
D. W. YOUNGBLOOD,	W. B. PATTON,
A. M. BAILEY,	B. B. KITCHENS,
R. G. WITHERSPOON,	A. B. LANIER,
C. W. PINSON,	C. D. WEST,
W. E. LINK,	A. J. HARTER,
B. S. BENTLEY,	JNO. J. WINTER,
W. T. BALLENTINE,	E. A. CASON,

And others.

We Put up Two Size Bottles at \$1 and \$2.

## H. & W. Carbolic Salve.

Nothing so Good as this for

## OLD SORES,

Cleans, Heals, Disinfects.

You need it constantly on the Plantation. Price, 25c. postpaid.

## Land's Kidney Cure \$1.00.

. . . NONE BETTER.

**BORACINE 25c.**

THE BABY'S POWDER AND FOR PRICKLY HEAT.

**Wild Cherry Cough Cure.**

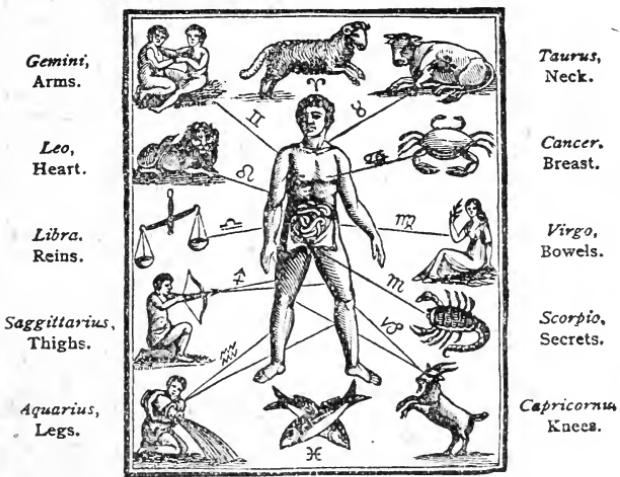
We've had a life-time experience with it and  
know just what it will do.

**ROSE CREAM**

Cures at once Chapped Hands and Face and Lips. Makes Rough Skin Smooth.

**ANATOMY OF MAN'S BODY,**

AS SAID TO BE GOVERNED BY THE TWELVE SIGNS.

*Aries—Head and Face.**Pisces—Feet.*

TO KNOW WHERE THE SIGN IS.—First, find the day of the month and against it, in the column that shows the Moon's place, you will find the Sign that shows the part of the body supposed to be governed.

**Chronological Cycles.**

Dominical Letter.....	F	Solar Cycle.....	6
Epact (Moon's age 1st January).....	10	Roman Indiction.....	14
Golden Number.....	2	Julian Period.....	6614

**Fixed and Movable Feasts of the Church.**

Septuagesima Sunday, -	Feby' 3	Easter Sunday,	April	7
Sexagesima Sunday, -	Feby' 10	Easter Monday,	April	8
Shrove Sunday,	Feby' 17	Low Sunday,	April	14
Ash Wednesday,	Feby' 20	Rogation Sunday	May	12
First Sunday in Lent	Feby' 21	Holy Thursday,	May	16
St. Patrick's Day,	March 17	Whit Sunday,	May	26
Lady's Day,	March 25	Whit Monday,	May	27
Palin Sunday,	March 31	Trinity Sunday,	June	21
Good Friday,	April 5	Advent Sunday,	Dec'r	1

**Equinoxes and Solstices.**

Vernal Equinox (Spring begins),	March	21
Summer Solstice (Summer begins),	June	21
Autumnal Equinox (Autumn begins),	September	23
Winter Solstice (Winter begins),	December	22

**Y. K. W. \* It Cures**

GONORRHOEA,  
GLEET,  
STRICTURE,  
IN 2 TO 5 DAYS.

**50c.**

# CASTORIA

for Infants and Children.

The Kind You Have Always Bought has borne the signature of Chas. H. Fletcher, and has been made under his personal supervision for over 30 years. Allow no one to deceive you in this. Counterfeits, Imitations and "Just-as-good" are but Experiments, and endanger the health of Children—Experience against Experiment.

The Kind You Have Always Bought  
Bears the Signature of

In Use For Over 30 Years.

THE CENTAUR COMPANY, 77 MURRAY STREET, NEW YORK CITY.

## Garfield Tea

CURES CONSTIPATION and SICK HEADACHE;  
It Cleanses the System.

## Garfield-Tea Syrup

A FRUIT LAXATIVE FOR Infants that are fretful, have Colic or other Stomach trouble and ADULTS who are troubled with Indigestion, Dyspepsia or Constipation.

## Garfield Headache Powders

10c. Made from Herbs. Send for a FREE sample. 25c.  
POSITIVE CURE FOR ALL HEADACHES.

## Garfield Relief Plasters

CURE PAIN—They are invaluable in cases of RHEUMATISM, PLEURISY, LUMBAGO, PNEUMONIA, PAINS in CHEST, SIDE or BACK.

**GARFIELD TEA COMPANY,** Brooklyn, N. Y.

# Dr. Gilder's Liver Pills 25 CENTS .....POSTPAID.

## Land's Headache Capsules

Cure, by actual count, 36 out of 37 Headaches.  
25c. postpaid, per box of 1 dozen Capsules.

### Chronological Eras, Cycles, Etc.

The year 1901 comprises the latter part of the 125th and the beginning of the 126th year of American Independence, and corresponds to—

The year 6614 of the Julian Period; the year 5661-5662 of the Jewish Era (the Jewish New Year 5662 begins at sunset September 13, 1901); the year 2654 since the foundation of Rome according to Varro; the year 2561 of the Japanese Era; and to the 31st year of the Period entitled "Meiji." The year 1319 of the Mohammedan Era, or the Era of the Hegira, begins on the 20th day of April, 1901. The first day of January, 1901, is the 2,415,386th day since the commencement of the Julian Period.

3 3 3

### Aspects of the Planets.

MERCURY may be seen best on the mornings of April 4th, August 2d, and November 21st; and on the evenings of February 19th, June 15th, and October 12th.

VENUS will be Morning Star until April 30th; then Evening Star the rest of the year.

MARS will be in opposition to the Sun and brightest on February 22d. He will be Morning Star from the beginning of the year to February 22d; then Evening Star the rest of the year.

JUPITER will be in opposition to the Sun and brightest on June 30th. He is Morning Star from the first of the year until June 30th; then Evening Star to end of the year.

SATURN will be in opposition to the Sun and brightest on July 5th.

URANUS will be in opposition to the Sun on June 6th, and in conjunction with him on December 9th.

NEPTUNE will be in conjunction with the Sun on June 20th, and in opposition to him on December 22d.

3 3 3

### Eclipses.

In the year 1901 there will be two eclipses of the Sun, one of the Moon, and a Lunar Appulse.

I. A Lunar Appulse on May 3d.

II. A total eclipse of the Sun May 17th, invisible here; visible in the East Indies, Siam, Hindostan, Madagascar, and the Indian Ocean.

III. A partial eclipse of the Moon October 27th, not visible here; the beginning visible geographically throughout the eastern portion of Europe, in Asia, the Pacific Ocean, and Alaska; the end visible all over Europe, the eastern part of Africa, in Asia, and the Pacific Ocean.

IV. An annular eclipse of the Sun November 10th; invisible here, but visible in eastern Europe, eastern Africa, nearly all of Asia, in Borneo, Sumatra, and the greater part of the Indian Ocean.

## WHITE OIL LINIMENT.

White as Snow, Clean as Cream.  
Strong as Sampson

**H. H. P.** Hill's Hepatic FOR THE LIVER.  
Panacea.....  
A Powder.

# Kodol

## Dyspepsia Cure

Digests what you eat.

It artificially digests the food and aids Nature in strengthening and reconstructing the exhausted digestive organs. It is the latest discovered digestant and tonic. No other preparation can approach it in efficiency. It instantly relieves and permanently cures Dyspepsia, Indigestion, Heartburn, Flatulence, Sour Stomach, Nausea, Sick Headache, Gastralgia, Cramps, and all other results of imperfect digestion.

Prepared by E. C. DeWitt & Co., Chicago.

**Is Baby Teething?**

Prevent sickness, which this painful period brings on, by using

**BROWN'S TEETHING CORDIAL.**  
SOLD BY DRUGGISTS.

**N. K. BROWN'S  
ESSENCE JAMAICA GINGER,**  
IS PURE, STRONG AND RELIABLE.

**25** Two sizes **50**

N. K. BROWN, Prop., Burlington, Vt.

# Syrup of Figs

**DELIGHTFUL  
LIQUID LAXATIVE**

TO GET ITS BENIFFICIAL EFFECTS  
MANUFACTURED BY BUY THE GENUINE

**CALIFORNIA FIG SYRUP CO.**

SAN FRANCISCO, CAL.

LOUISVILLE, KY.

FOR SALE BY ALL DRUGGISTS NEW YORK, N.Y.  
PRICE 50¢ PER BOTTLE U.S.A.  
LONDON, ENG.

**4th Month.**

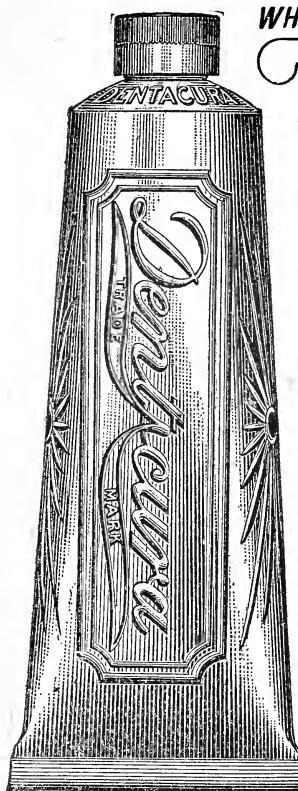
**APRIL.**

**3d Month.**

**MARCH.**

PHASES OF THE MOON.		EQUATION OF TIME.												EQUATION OF TIME.																												
Eastern Stand. Time.	D. H. M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31										
Full Moon.....	5	3	4 mo.	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31													
Last Quarter.....	13	8	6 mo.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5												
New Moon.....	20	7	53 mo.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30									
First Quarter.....	26	11	39 eve.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30									
Days per Month		VARIOUS PHENOMENA.												VARIOUS PHENOMENA.												MOON'S PHENOMENA.																
Days per Month		Sun	Sun	Moon	Rises	Set	Sets	Sun	Moon	Rises	Set	Sets	Sun	Sun	Moon	Rises	Set	Sets	Sun	Sun	Moon	Rises	Set	Sets	Sun	Sun	Moon	Rises	Set	Sets	Sun	Sun	Moon	Rises	Set	Sets						
Days per Month		II.	III.	IV.	V.	VI.	VII.	II.	III.	IV.	V.	VII.	II.	III.	IV.	V.	VII.	II.	III.	IV.	V.	VII.	II.	III.	IV.	V.	VII.	II.	III.	IV.	V.	VII.	II.	III.	IV.	V.	VII.	II.	III.	IV.	V.	VII.
1 fri	Japan adp. gold stan.,'97.	6	17	5	45	3	56	II	9	43	10	30	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
2 sat	Gen. J. A. Early d.,'94.	6	16	5	46	4	36	II	9	42	10	30	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
3 su	Second Sunday in Lent.	6	15	5	47	5	12	II	9	41	10	30	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
4 mo	♂ ♀ ♁ ♂	5	14	5	48	5	43	II	9	40	10	30	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
5 we	Spain dem. recall Lee,'98.	6	13	5	49	rises.	morn.	II	9	39	10	29	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
6 we	Cloud railway strike,'86.	6	12	5	50	7	25	II	9	38	10	28	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
7 th	♂ ♀ ○ inferior.	6	11	5	51	8	21	II	9	37	10	27	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
8 fri	Nat. def. bill passed,'98.	6	11	5	52	9	16	II	9	36	10	26	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
9 sat	Bat. Hampton Roads,'62.	6	10	5	53	10	11	II	9	35	10	25	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
10 su	Third Sunday in Lent.	6	9	5	54	11	6	II	9	34	10	24	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
11 mo	Chas. Sumner died,1874.	6	8	5	55	11	59	II	9	33	10	23	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
12 tue	Oregon sailed for W. I.,'98.	6	7	5	56	morn.	II	9	32	10	22	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
13 we	Alaska purchased,1867.	6	5	57	0	52	II	9	31	10	21	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
14 th	♂ ♀ ♁ ♂	6	4	58	1	42	II	9	30	10	20	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
15 fri	Gt. snow storm in Va.,'43.	6	3	59	2	29	II	9	29	10	19	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
16 sat	Gt. snow storm in Lent.	6	2	6	0	13	II	9	28	10	18	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
17 su	Fourth Sunday in Lent.	6	1	6	1	3	II	9	27	10	17	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
18 mo	Stamp act repealed,1760.	6	0	6	2	33	II	9	26	10	16	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
19 tue	♂ ♀ D.	5	59	6	3	510	II	9	25	10	15	11	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
20 we	Severe storm in Miss.,'20.	5	58	6	4	510	II	9	24	10	14	10	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
21 th	○ ent. ♀. Spring begins.	5	57	6	5	749	II	9	23	10	13	1	16	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5								
22 fri	Gt. tornado Ga. & Ala.,'97.	5	56	6	6	9	0	II	9	22	10	12	8	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
23 sat	La Place born,1749.	5	55	6	7	10	9	II	9	21	10	11	7	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
24 su	Fifth Sunday in Lent.	5	54	6	8	11	10	II	9	20	10	11	8	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
25 mo	Annunciation.	5	53	6	9	10	10	II	9	19	10	11	8	14	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
26 tu	Walter Whitman died,'92.	5	52	6	10	0	16	II	9	18	10	11	8	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
27 we	Vera Cruz captured,1847.	5	51	6	11	1	8	II	9	17	10	11	8	15	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
28 fri	Rivera cap. by Spain,'97.	5	50	6	12	1	55	II	9	16	10	11	8	14	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
29 fri	Planet Vista discov.,1807.	5	49	6	13	2	37	II	9	15	10	11	8	13	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
30 sat	♂ ♀ D.	5	48	6	14	3	14	II	9	14	10	11	8	13	12	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5							
31 su	Palm Sunday.—	5	46	6	15	3	46	II	9	13	10	11	8	12	11	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5						

EASTERN STAND. TIME.		D. H. M.												D. H. M.																																					
Eastern Stand. Time.	D. H. M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																			
Full Moon.....		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5																
Last Quarter.....		13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
New Moon.....		20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31</							



WHAT IS THE "BEST"  
DENTIFRICE?

There may be many good, bad and indifferent dentifrices upon the market. There can be but one "BEST." Which is it?

This question has been finally and authoritatively answered. The **New Jersey State Dental Society**, one of the largest, most progressive and reputable bodies of scientific dentists in the world, officially appointed five of their leading members to investigate the subject of **Dentifrices**. This committee after a year's careful scientific investigation, unanimously, accorded to **DENTACURA** the **First Place**, not only as a prophylactic (*disease preventing*) Dentifrice, but also as a sovereign remedy for many diseases of the mouth, teeth and gums.

When after a careful scientific investigation, by conscientious, unbiased dentists, of unimpeachable integrity, **DENTACURA** is declared to be "**The Best,**" Why not use it.

**DENTACURA** not only keeps the teeth tight, sound and clean, and the gums hard and healthy, but it, also positively **CURES** sore, bleeding and spongy gums, allays inflammation, dries up pus, and banishes pain.

Sold by all Druggists at **25 Cents**, or mailed direct on receipt of price. Sample tube sent on receipt of four cents in postage. Send for literature, testimonials of the profession, etc.

DENTACURA CO., - Newark, N. J.

Sold as high as \$4 a Bottle.

TIPTON, GA., July 5th, 1899.

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Dear Sir—I was in Cuba from August 17, 1898, to March 27, 1899. About September 23, I had an attack of fever, and used JOHNSON CHILL AND FEVER TONIC and two days was on duty. I had better health than any officer of my regiment. I attribute this to the use of JOHNSON'S TONIC. I have used no other medicine for the past 18 months, and I consider it the best fever medicine that can be obtained.

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Captain Ray's Immunes.

Many of the soldier's took a supply of the Tonic with them to Cuba. Those who had not supplied themselves paid as much as \$4 a bottle for it, after seeing what wonderful cures it made. While the retail price of the Tonic is only Fifty cents a bottle, still it is cheap at \$4. It cures fever in a single day. Nothing else cures like it. You can buy it for only Fifty cents a bottle. The best general tonic and appetizer on earth. It cost Fifty cents if it cures, not one cent if it does not. For sale and guaranteed by

N. L. Willet Drug Co., Augusta, Ga.

# Dr. Tichenor's Antiseptic

(A Stainless Pleasant Liquid.)

Heals Wounds Without Inflammation

It Cools, Soothes and Heals without pain.

CURES COLIC TOO, IN MAN OR BEAST.  
*It Makes Friends of All Who Try It.*

For Colic, Bots, Foot Evil, Fistula and Scratches in Stock, it is Invaluable, and Should be on Every Farm.

Please write us for free sample.

**SHERROUSE MEDICINE CO.,**

Trade Supplied by New Orleans, La.  
N. L. Willet Drug Co., - Augusta, Ga.

# 5th Month.

# 1901.

# 6th Month.

# 1901.

## LAKELANDER'S LIVER PILLS.

25 Cents.

PHASES OF THE MOON.		EQUATION OF TIME.																											
Eastern Stand.	Time.	D.	H.	M.		23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Bull Moon.....	3 1	19 eve.	5 14	6 46	4 22	10 46	11 30																						
Last Quarter.....	11 9	38 mo.	5 13	6 47	rises.	0 16																							
New Moon.....	18 0	38 mo.	5 12	6 48	7 48	1 3																							
First Quarter.....	25 0	40 mo.	5 11	6 49	8 42	m.																							
WEEKLY.		PHASES OF THE MOON.																						MOON'S PHENOMENA.					
WEEKLY.	Days	H.	M.	H.	M.	Rises	Sets	Sun	Moon	Rises	Sets	Sun	Moon	Rises	Sets	Sun	Moon	Rises	Sets	Sun	Moon	Rises	Sets	Place	South.				
1 we	Bat. Chancellorsville, 1863	5 15	6 45	3 52	w.	10 46																							
2 th	Great Pittsburgh fire, 1897.	5 14	6 46	4 22		11 30																							
3 fri	Thomas Hood died, 1845.	5 13	6 47	rises.																									
4 sat	Anarch. riot, Chicago, 1886	5 12	6 48	7 48																									
5 su	4th Sunday after Easter.	5 11	6 49	8 42	m.																								
6 mo	Arkansas seceded, 1861.	5 10	6 50	9 33		1 52																							
7 tue	Salmon P. Chase d., 1873.	5 9	6 51	10 20	f.	2 42																							
8 we	6 2 D.					3 32																							
9 th	Schiller died, 1805.	5 8	6 52	11 4		4 22																							
10 fri	Tichbourne trial, 1871.	5 7	6 52	11 45		5 12																							
11 sat	Dewey made R. Adm., '98	5 6	6 53	mor.	v.																								
12 su	Rogation Sunday.	5 6	6 54	0 23		6 1																							
13 mo	Flying Squad's for Cuba.	5 5	6 54	0 59	***	6 51																							
14 tue	♂ ☽ superior.	1 898 5	3 6 56	2 14	x.	8 33																							
15 we	Maximilian surren'd, 1867	5 3	6 56	2 53		9 27																							
16 fri	Arkansas admitted, 1836.	5 2	6 57	3 35	q.	10 24																							
17 fri	Dr. Jenner born, 1749.	5 1	6 58	4 23		11 24																							
18 sat	6 2 D.					ev. 26																							
19 su	Sunday after Ascension.	5 0	6 59	8 43		1 27																							
20 mo	Armenia b. Tur. & Gr., 1897.	4 59	6 59	9 39	□	2 28																							
21 tue	Maria Edgeworth d., 1849.	4 59	7 0	10 27		3 24																							
22 we	Charleston s'd for Man., '98	4 58	7 1	11 10	□	4 17																							
23 th	Battle Front Royal, 1862.	4 58	7 2	11 47		5 6																							
24 fri	W. L. Garrison died, 1879.	4 57	7 2	mor.		5 53																							
25 sat	6 3 D.					6 30																							
26 su	Whit Sunday.	4 57	7 3	0 50		7 19																							
27 mo	St. Louis tornado, 450 lives.	4 56	7 4	1 24	w.	8 1																							
28 tue	W. Q. Gresham died, 1895.	4 56	7 4	1 53		8 44																							
29 we	Josephine died, 1814.	4 55	7 4	2 24		9 27																							
30 th	Sompson's fl. ar. Sant., '98	4 54	7 5	2 57	Δ.	10 13																							
31 fri	Bom'b. Santiago beg., '98	4 54	7 5	3 34		11 0																							

# 1901.

# 5th Month.

# 1901.

# 5th Month.

# 1901.

# 1901.

# 5th Month.

**E. E. M. Smoking Tobacco.**  
Catarrh Cure.  
**ITS NO JOKE**

But will do all we claim. A remedy guaranteed to cure Catarrh in its worst forms, also Asthma, Bronchitis and Sore Throat, and is the only known remedy for Hay Fever. Will prevent and cure if taken in time, any disease produced by Colds, besides being a delightful smoke. We make also Cigars and Cigarettes with same medication. Price, Tobobacco 10c. per package.

Manufactured by E. E. M. CO.

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**MICA AXLE GREASE.**



**WILL Save**

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Your Wagons,  
Your Harness,

By using ONLY HALF  
as much as of any  
other Axle Grease

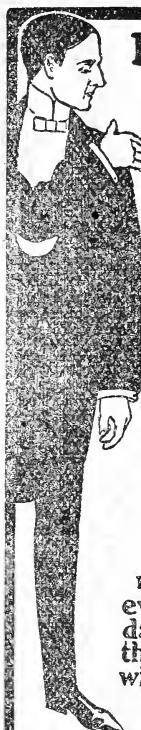
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all Dealers.

**YOU Can Eat & &**  
**ONIONS,**  
**Breathlets**  
**WILL DO THE REST**

**50c. PER PACKAGE.**

For sale by

**N. L. WILLET DRUG CO.**  
AUGUSTA, GA. — GEORGIA.



**Dandruff  
on your  
coat**

is both em  
barrassing and  
uncleanly. Well  
groomed men  
keep their clothes clean.

**Coke  
Dandruff  
Cure**

not only removes  
every trace of  
dandruff but cures  
this disease which  
will result in baldness.

Sold by druggists.  
A.R.BREMER CO. MFRS. CHICAGO.

All who suffer from a hacking cough or any trouble with the throat and lungs will find relief by using

**BROWN'S BRONCHIAL TROCHES**

A safe and simple remedy, long held in the highest esteem by clergymen, singers and public speakers generally.

Of great service in relieving hoarseness, dryness of throat and difficult breathing.  
Sold only in boxes. Avoid imitations.

**John I. Brown & Son, Prop'rs,**  
Boston, Mass.

**DODGE'S**

**C. C. C. C.**

**Certain Chicken Cholera Cure,**

The only sure cure and preventive for Chicken Cholera yet discovered. None genuine without the signature of R. P. DODGE across the label of each package.

This medicine stands at the head of the list of all cures for domestic fowls.

For sale by all wholesale and retail druggists at 25c. per package, by mail 30c.

**R. P. Dodge, Atlanta, Ga.**

# SLOAN'S LINIMENT.

**25C. FAMILY SIZE.**



CURES Rheumatism, Lumbago,  
Pleurisy, Pain in Back or Chest.  
Will Kill Sting or Poison from Insects.  
Ten drops diluted in half a glass of  
water will cure Sore Throat ✕ ✕ ✕ ✕

Bicyclists and Trainers who apply this Liniment after  
a run feel no bad effects from their exertion next day

**Horse Sizes, 50c. and \$1.00 per bottle**

CURES Spavin, Thrush or Canker, Sprains, Kicks, Bruises. Will remove  
Shoe Boils and Capped Hocks, Curb or Splint. This remedy is popular  
with drivers and horsemen because it penetrates so quickly without  
unnecessary rubbing. It will cure Roup and Canker in Poultry.

## SLOAN'S QUICK CURE

FOR Saddle Galls and Scratches, Grease  
Heel, Mud Fever, Old Ulcerated Sores,  
Barbed Wire Cuts. Fly proof. 50c per  
bottle.

## SLOAN'S SURE COLIC CURE

PUT up in packages containing two bottles and glass syringe,  
26 doses in each package. CURES COLIC in ten minutes.  
No drenching. \$1.00 per package.

## SLOAN'S PINK-EYE, FEVER and DISTEMPER CURE

CURES Pink Eye, Pneumonia, Spinal Troubles. Is invaluable for Green Horses and Mules. 50c and \$1.00 per bottle.

Prepared by **DR. EARL S. SLOAN,**

Formerly of ST. LOUIS, MO.

BOSTON, MASS.

7th Month.

JULY.

1901.

## PHASES OF THE MOON.

## EQUATION OF TIME.

Day M. Day of Week	VARIOUS PHENOMENA.	EQUATION OF TIME.			
		Sun. Rises H. M.	Sun. Sets H. M.	Moon Rises & Sets H. M.	Moon Place South. H. M.
1 mo	♂ ♍ ♈.	4 50	7 10	rises. 1	mon. 0 15
2 tue	♂ ♈ ♈.	4 50	7 10	7 45	0 15
3 we	Revolution in Spain, 1843.	4 50	7 10	8 26	1 6
4 th	⊕ in aphelion.	4 50	7 10	9 4	1 56
5 fri	♂ ♈ ⊕. [changed, 1898.	4 51	7 9	9 38	2 46
6 sat	Hobson and comrades ex-	4 51	7 9	10 12	3 35
7 su	Fifth Sunday aft. Trinity.	4 52	7 9	10 51	4 24
8 mo	Gen. Zuch, Taylor d.	4 52	7 8	11 28	5 14
9 tue	Port Hudson surren-	4 53	7 8	12 1	6 6
10 we	Tobacco in England, 1586.	4 53	7 7	12 0	7 0
11 th	J. Q. Adams born, 1767.	4 53	7 7	12 54	7 56
12 fri	Andres in bal. f.N.Pole'97.	4 54	7 6	1 44	8 56
13 sat	♂ ♈ inferior.	4 54	7 6	2 44	9 56
14 su	Sixth Sunday aft. Trinity.	4 55	7 6	3 44	10 54
15 mo	♂ ♈ ♈.	4 56	7 5	4 43	11 51
16 tue	Lierschell V. Johnson died,	4 56	7 5	5 sets. 25	ev. 45
17 we	♂ ♈ ♈.	4 57	7 5	8 15	1 35
18 th	Bat. Bull Run, 1861.	4 57	7 4	8 49	2 23
19 fri	Perry sails f.Greenland, '98	4 57	7 3	9 21	3 8
20 sat	Wood Mil.Gov.Sanf'go'98.	4 57	7 2	9 56	3 52
21 su	7th Sunday after Trinity.	4 58	7 2	10 26	4 35
22 mo	Charles Landseer d., 1870.	4 59	7 1	10 57	5 19
23 tue	Gen. Grant died, 1885.	4 59	7 1	11 31	6 3
24 we	Attack on Santa Cruz, 1797	5 0	7 0	morn. ±	6 48
25 th	U.S.A. lands at P.Rico, '98.	5 1	6 59	0 8	7 35
26 fri	Spain asks for peace, 1898.	5 1	6 59	0 49	8 24
27 sat	Parnell born, 1844.	5 2	6 58	1 34	9 14
28 su	8th Sunday after Trinity.	5 3	6 57	2 24	10 6
29 mo	♂ ♈ ♈.	5 3	6 56	3 20	10 57
30 tue	Petersburg Crater exp'd.	5 4	6 56	4 18	11 49
31 we	Bat. Matate, near Man., '98	5 6	55	rises. 25	12 mon.

TAKE GILDER'S LIVER PILLS.

25 Cents.

8th Month.

AUGUST.

1901.

## PHASES OF THE MOON.

## EQUATION OF TIME.

Day M. Day of Week	VARIOUS PHENOMENA.	EQUATION OF TIME.			
		Sun. Rises H. M.	Sun. Sets H. M.	Moon Rises & Sets H. M.	Moon Place South. H. M.
1 th	Battle of the Nile, 1798.	5 6	54	7 38	15 0 40
2 fri	Earthquake in Ill., 1887.	5 6	53	8 14	25 1 30
3 sat	Crown Point taken, 1750.	5 7	53	8 54	2 21
4 su	9th Sunday after Trinity.	5 7	52	9 30	3 11
5 mo	Earthquake in Japan, 1899.	5 9	52	10 9	4 3
6 tue	Dublin riots, 1871.	5 10	51	10 53	4 56
7 we	Rough Rid. left Sant'go '98	5 11	50	11 42	5 52
8 th	Napoleon banished, 1815.	5 11	49	12 40	6 49
9 fri	Spain acc. peace pro., 1898.	5 12	48	0 32	7 46
10 sat	Greenwich Obs. fd, 1675.	5 13	47	1 29	8 44
11 su	10th Sunday after Trinity.	5 14	46	2 31	9 41
12 mo	Peace protocol signed, 1898.	5 15	45	3 32	10 35
13 tue	♂ ♈ ♈.	5 16	44	4 34	11 26
14 we	Admiral Farragut d., 1870.	5 17	6 43	sets. ev. 15	
15 th	Lafayette visits U.S., 1824.	5 18	6 42	7 20	2 1
16 fri	♂ ♈ ♈.	5 19	6 41	7 54	1 46
17 sat	Admiral Blake died, 1657.	5 20	6 40	8 27	2 30
18 sun	11th Sunday after Trinity.	5 21	6 39	8 57	3 18
19 mo	♂ ♈ ♈.	5 22	6 38	9 30	3 57
20 tu	Naval dem'n in N. York	5 23	6 37	10 6	4 42
21 we	Lafayette taken, 1792.	5 23	6 36	10 45	5 28
22 th	New Mexico ann'd, 1846.	5 24	6 35	11 28	6 16
23 fri	Commodore Perry d., 1820.	5 25	6 34	morn. 7 5	
24 sat	♂ ♈ ♈.	5 26	6 33	0 15	7 55
25 su	12th Sunday after Trinity.	5 27	6 32	1 7	8 46
26 mo	Reb'l in Phil. Is. beg. 1866.	5 28	6 31	2 4	9 38
27 tue	♂ ♈ ⊕ superior.	5 29	6 31	3 4	10 29
28 we	Li Hung Chang in N.Y., '96.	5 30	6 30	4 7	11 21
29 th	Garibaldi captured, 1862.	5 31	6 29	rises. 25	morn. 0 12
30 fri	Dr. Webster hung, 1850.	5 32	6 28	6 52	1 4
31 sat	George Wm. Curtis d., 1892.	5 33	6 27	7 31	2 27

# Cod Liver Oil

IS ALWAYS SURE,  
but it is unusually nasty; we  
correct that; we remove the  
bad taste and leave the assur-  
ance in strong nerves, rich  
blood, a good appetite, fat, flesh  
and good health.

Ask for

## WAMPOLE'S

TASTELESS PREPARATION OF  
COD LIVER OIL for Coughs,  
Colds, Consumption and all  
wasting diseases.

---

HENRY K. WAMPOLE & CO.,

Manufacturing Pharmacists,

PHILADELPHIA. PENN.

FOR SALE BY ALL DRUGGISTS.

Are You a Sufferer From  
**ECZEMA, TETTER, RINGWORM.**  
 Or any Form of Itching Skin Disease?

### IF YOU ARE TETTERINE

Has cured thousands and will cure you.  
 50c. a box if it cures. Nothing if it fails.

If your Druggist or Merchant don't keep it, send 50c. in cash or stamps, to:

**J. T. SHUPTRINE, Savannah, Ga.**

**MOTHERS! MOTHERS! MOTHERS!**

Don't Fail to Procure

**MRS. WINSLOW'S**

### **SOOTHING SYRUP**

For Your Children While Cutting Teeth.

It soothes the child, softens the gums, allays pain, cures wind colic and is the best remedy for Diarrhoea.

**TWENTY-FIVE CENTS A BOTTLE.**

### **BELGIAN HARES FOR SALE.**

FINE HEALTH STOCK.

Prices according to age and quality.

**R. D. BOOTH,**

Derickson Farm,

Gates, Monroe Co., New York,

### **THE TRIPOD PAINT CO.**

MANUFACTURERS OF

Pure Ready-Mixed Paints and  
 the Celebrated "Piedmont  
 White Lead."

### **COMPLETE STOCK OF ARTIST MATERIALS**

Write for Catalogue. ATLANTA, GA.

**N. L. WILLET DRUG CO., Agts for Paints,**

**AUGUSTA, GA.**

### **DR. SALTER'S EYE LOTION.**

This Eye Lotion has no Superior as a Quick and Sure Cure for Sore and Inflamed Eyes.

It Promptly Relieves all inflammation and soreness in from twenty-four to forty-eight hours. Every Traveler on railroad car should have a vial in his pocket to relieve the soreness of the eyes incident to cinders or dust. Every family should keep it in the house ready for use when needed. Old people will find the occasional use will strengthen their failing eyesight. For endorsement we refer with pride to the thousands who have used it.

Prepared only at

**THE REFORM DISPENSARY,**  
 68 South Broad Street, ATLANTA, GA

**"COSMO"**

### **BUTTERMILK TOILET SOAP.**



ITS PURITY and  
 EXQUISITE ODOR  
 MAKE IT  
 DELIGHTFUL,  
 SOOTHING,  
 BENEFICIAL  
 and REFRESHING  
 FOR

### **TOILET & BATH.**

Excels any 25c. Soap. Sells for Ten Cents.

Note Style of Package. Take only "Cosmo."

**COSMO BUTTERMILK SOAP CO.,**

Chicago, U. S. A.

### **XCELS THE X-RAYS.**

The paradox of the X-rays is that they penetrate almost every part of the living but the LIVER.

**"Hilton's Life for the Liver and Kidneys**

has a special action on that organ and the kidneys, stimulating them to healthy action, and diffusing its influence for good to every part of the system. Try it. Sold by dealers generally. 25c, 50c. and \$1 bottles.

**For Sale by N. L. Willet Drug Co.**

## 9th Month. SEPTEMBER. 1901.

PHASES OF THE MOON.		EQUATION OF TIME.											
		S.	E.	S.	E.	S.	E.	S.	E.	S.	E.	S.	E.
Eastern Stand. Time.	D. H. M.												
Last Quarter.....	5	8	27	mo.									
New Moon.....	.....12	4	18	eve.									
First Quarter.....	20	8	33	eve.									
Full Moon.....	28	0	36	mo.									
Days of Year M.													
Various Phenomena.		Sun	Sun	Moon	Moon	○'s	Moon	Sun	Sun	Moon	○'s	Moon	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	M.	H.	M.

1 sun	13th	Sunday	after	Trinity.	5	34	6	26	8	9	X	1	57							
2 mo	Greatfire	in	London,	1666.	5	34	6	25	8	53	2	51	6	31						
3 tue	Oliver Cromwell d.	1658.	5	35	6	24	9	40	Y	3	47	6	30	6	31					
4 we	French Republic,	1870.	5	36	6	23	10	31	4	44	5	42	6	29						
5 th	Cholera	in	London,	1854.	5	37	6	21	11	25	8	40	6	28						
6 fri	Mayflower	sails,	1620.	5	39	6	20	20	morn.	6	40	6	27	6	27					
7 sat	John G. Whittier d.	1892.	5	40	6	19	0	25	□	7	36	7	26	7	26					
8 su	14th	Sunday	after	Trinity.	5	41	6	18	1	25	8	30	8	25						
9 mo	U.S. Peace Com.	ap.	1898.	5	42	9	17	2	25	5	9	21	9	17	9	17				
10 tue	Perry's	victory,	1813.	5	43	6	16	3	26	10	10	10	10	10	10	10				
11 we	Hur.	in	W. Indies,	1898.	5	44	6	15	4	25	Q	10	56	11	56					
12 th	Battle	Chapultepec,	1847.	5	45	6	14	5	23	11	41	12	56	11	49					
13 fri	Cervena	and	officers	sail	for	5	46	6	13	sets.	ev.	25	13	56	12	56				
14 sat	6 X D.	[Spain,	1898.	5	47	6	11	6	59	Y	1	9	14	56	13	56				
15 su	15th	Sunday	after	Trinity.	5	48	6	10	7	30	1	53	15	56	14	56				
16 mo	6 ♂ D.	[1871.	5	49	6	9	8	4	△	2	37	16	we	6 ♀ D.	15	56				
17 tu	Mt. Cenis	tunnel	opened.	5	50	6	9	8	43	3	23	17	th	Chas. A. Dana died,	16	56				
18 we	Miss Winnie Davis d.	1898	5	51	6	8	9	23	4	9	6	21	5	39	8	56				
19 th	Balmaceda	suicide.	1891.	5	52	6	7	10	8	m	6	22	5	38	9	43				
20 fri	Evac. P. Rico	began.	1898.	5	53	6	6	10	58	5	46	20	su	20th	5	18				
21 sat	6 24 D.	6 b D.		5	54	6	5	11	52	1	36	21	mo	Battle of Trafalgar,	1805.	5	18			
22 sun	16th	Sunday	after	Trinity.	5	55	6	4	55	7	26	22	tu	Raid of Nantes rev.	1685.	6	17			
23 mo	Oct. ▲.	Autumn begins.		5	55	6	3	0	48	Y	8	16	23	we	Surrender of Metz,	1870.	6	17		
24 tue	Battle	of	Monterey,	1846.	5	56	6	2	1	48	9	7	24	th	Partition of Poland,	1795.	6	17		
25 we	Philadelphia	taken.	1777.	5	57	6	1	2	52	9	58	25	fri	Macedonian capt'd.	1812.	6	17			
26 th	Thos. Clarkson	died.	1846.	5	58	6	0	3	58	33	10	26	sat	Von Moltke born,	1800.	6	17			
27 fri	Emancip'n	in	Brazil,	1871.	5	59	5	59	5	2	11	44	27	su	21st	Sunday	after	Trinity.	6	17
28 sat	L. Pasteur	died.	1895.	6	0	5	58	rises.	Y	3	39	28	mo	St. Simon and St. Jude.	6	17				
29 su	17th	Sunday	after	Trinity.	6	1	57	6	47	Y	3	39	29	tue	Henry George died,	1897.	6	17		
30 mo	Matabele war,	1893.		6	2	56	6	7	35	Y	1	36	30	we	Battle of Hanau,	1813.	6	17		

## 10th Month. OCTOBER. 1901.

PHASES OF THE MOON.		EQUATION OF TIME.											
		S.	E.	S.	E.	S.	E.	S.	E.	S.	E.	S.	E.
Eastern Stand. Time.	D. H. M.												
Last Quarter.....	5	8	27	mo.									
New Moon.....	.....12	4	18	eve.									
First Quarter.....	20	8	33	eve.									
Full Moon.....	28	0	36	mo.									
Days of Year M.													
Various Phenomena.		Sun	Sun	Moon	Moon	○'s	Moon	Sun	Sun	Moon	○'s	Moon	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	M.	H.	M.

1 tue	Peace Com.	at	Paris,	1898.	6	4	55	8	26	Y	2	35	1		
2 we	Neal Dow	died,	1887.		6	5	54	9	21	Y	3	34			
3 th	Battle	Corinth,	1862.		6	6	53	10	19	Y	4	34			
4 fri	Cyclone	in	W. I.,	1895.	6	7	52	11	20	Y	5	31			
5 sat	Delesserts	died,	1896.		6	8	51	morn.			6	26			
6 su	18th	Sunday	after	Trinity.	6	9	50	0	20	Y	7	18			
7 mo	Oliver W. Holmesd.	1894.	6	11	5	49	1	19	Y	8	7				
8 tue	Weyler	recalled,	1897.		6	12	5	48	2	18	Y	8	54		
9 we	Howell Cobb	died,	1888.		6	13	5	47	3	17	Y	9	39		
10 th	Card.	McCloskey d.,	1885.		6	14	5	46	4	10	Y	10	22		
11 fri	Battle	of Culpeper,	1863.		6	15	5	45	5	6	Y	11	6		
12 sat	Glen. R. E. Lee	died,	1870.		6	16	5	44	6	1	Y	11	49		
13 su	19th	Sunday	after	Trinity.	6	17	5	43	sets.	ev.	1	19	12	56	
14 mo	Y	D.			6	18	5	42	6	41	Y	13	56		
15 tue	Y	D.			6	19	5	41	8	4	Y	14	56		
16 we	Y	D.			6	20	5	40	8	4	Y	15	56		
17 th	Chas. A. Dana	died,	1897.		6	21	5	39	8	51	Y	16	56		
18 fri	Y	D.			6	22	5	38	9	43	Y	17	56		
19 sat	Y	D.			6	23	5	37	10	38	Y	18	56		
20 su	20th	Sunday	after	Trinity.	6	24	5	36	11	35	Y	19	56		
21 mo	Battle	of Trafalgar,	1805.		6	25	5	35	morn.		Y	20	56		
22 tu	Raid	of Nantes rev.	1685.		6	26	5	34	0	35	Y	21	56		
23 we	Surrender	of Metz,	1870.		6	27	5	33	1	38	Y	22	56		
24 th	Partition	of Poland,	1795.		6	28	5	32	2	42	Y	23	56		
25 fri	Macedonian	capt'd.	1812.		6	29	5	31	3	45	Y	24	56		
26 sat	Von Moltke	born,	1800.		6	30	5	30	4	55	Y	25	56		
27 su	21st	Sunday	after	Trinity.	6	31	5	29	rises.	Y	26	56			
28 mo	St. Simon	and St. Jude.			6	32	5	29	6	13	Y	27	56		
29 tue	Henry George	died,	1897.		6	33	5	28	7	9	Y	28	56		
30 we	Battle	of Hanau,	1813.		6	34	5	27	8	7	Y	29	56		
31 thu	Halloween.				6	34	5	26	9	10	Y	30	56		

# WHITTEMORE'S POLISHES.

**THE WORLD'S STANDARD.**

Oldest and Largest Manufacturers of Shoe Polishes in the World.

## "GILT EDGE" OIL SHOE DRESSING.

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used.

Largest quantity. Finest quality.

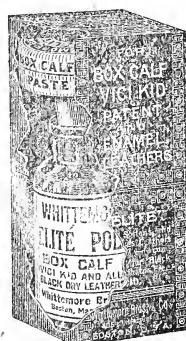
**Price per dozen, \$2.00.**



## "ELITE" COMBINATION.

For box calf, black Vici kid, etc. Large size, per dozen, \$2.00. "BABY ELITE" Combination (10c size), per doz. 85c.

"ELITE" is the only polish recommended by the manufacturers of "Box Calf" Leather.



## "DANDY" COMBINATION.

For all russet and tan leather. Large size, per dozen, \$2.00. "STAR" Combination (10c size), per dozen, 75c.

"DANDY" RUSSET PASTE in our large size decorated tin boxes, per doz. \$1.00. Smaller size in red tin boxes, per doz. 75c. No. 3 size, per doz. 40c.

Patent Leather Polishing Paste, for giving patent leather shoes a quick, brilliant and waterproof lustre without injury to the leather.

Large size, per doz. \$1.00. Smaller size, in blue tin boxes, per doz. 75c. No. 3 size, 40c.

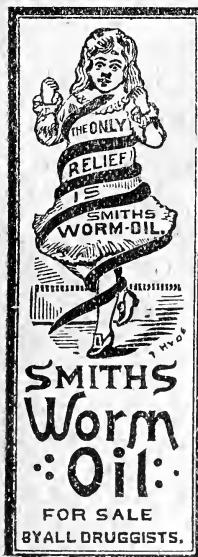
"Boston" Waterproof Polish (liquid for men's and boys'

shoes).....	per doz. \$2 00
"Nobby" Brown Combination (Chocolate).....	per doz. 2 00
"Jewel" Brown Combination (Chocolate).....	per doz. 75
Brown Paste (Chocolate).....	per doz. \$1.00, 75c, 40c
"Peerless" Oxblood Combination.....	per doz. 2 00
"Midget" Oxblood Combination.....	per doz. 75
Oxblood Paste, 3 sizes .....	per doz. \$1.00, 75c, 40c
"Box Calf" Pastes, 3 sizes.....	per doz. 1.00, 75c, 40c



**SMITH'S WORM OIL** *Never Fails to Expel Worms.  
It May Save Your Child.***SMITH'S WORM OIL**

Is Endorsed by Prominent Physicians and Citizens as being the Most Reliable Worm Medicine Sold.



HALL Co., March 1, 1879.

I certify that on the 15th of February, I commenced giving my four children, aged two, four, six and eight years respectively, Smith's Worm Oil, and within six days there were at least 1,200 worms expelled. One child passed over 100 in one night.

J. E. SIMPSON.

PALMETTO, GA., Sept. 24, 1881.

I certify that on the 19th of September, I commenced giving my child, 20 months old, Smith's Worm Oil, and the following day 23 worms, 4 to 6 inches long, were expelled from it. S. W. LONG.

MR. FRANK M. GROGAN, Atlanta, Ga., says: "I cheerfully endorse Smith's Worm Oil for children troubled with worms, having used it on several of my children with entire satisfaction."

DR. M. C. MARTIN, SSrg. R. & D. R., Atlanta, Ga., says: "I consider Smith's Worm Oil the best worm medicine sold. It is infallible, never failing to expel the worms, and I always prescribe it in preference to anything else."

DR. J. F. ROUGHTON, Atlanta, Ga., says: "I have been selling Smith's Worm Oil for a number of years, and find it so satisfactory in effects, I prescribe it over all other remedies."

The Worm Oil is perfectly harmless and will remove every worm, when given according to directions. It costs only 25 cents. It is worth that much to feel assured that your child is not wormy.

FOR SALE BY ALL DRUGGISTS.

Try a Bottle of **SMITH'S WORM OIL.**

**"PITTS'****CARMINATIVE**

→ Saved My Baby's Life."

JOHNSTON, STATION, GA.. September 16, 1898.

LAMAR & RANKIN DRUG CO., Atlanta, Georgia.

GENTLEMEN:—I cannot recommend your Pitts' Carminative too strongly, as I owe my baby's life to it. She had Cholera Infantum when five months old and I could get no relief until I began using Pitts' Carminative. The fever left when I had given her but two bottles and she had fattened so she did not look like the same child. I advise all mothers who have sickly or delicate children to give this remedy a trial. Respectfully, MRS. LIZZY MURRAY.

**It Saved Her Baby—  
Will Save Yours.**

TRY IT.

# 11th Month. NOVEMBER. 1901.

PHASES OF THE MOON.

EQUATION OF TIME.

Eastern Stand. Time. D. H. M.	S.	19	20	21	21	2	2	45
Last Quarter..... 3 2 24 mo.	Fast.	M.	16	16	15	15	14	11
New Moon..... 11 2 34 mo.	Sun.	D.	1	5	9	13	17	25
First Quarter..... 19 3 23 mo.								29
Full Moon..... 25 8 18 eve.								

Day M.  
of  
Week

VARIOUS PHENOMENA.

Sun

Rises

Sets

Sun

Rises

&amp;

Place

South.

Moon

Moon

&amp;

Place

South.

M.

H.

M.

H.

M.

C.

D.

H.

M.

# BORACINE.

*Exquisitely  
Perfumed*

## THE BABY'S POWDER FOR PRICKLY HEAT.

**WARNING.** Never use TALCUM POWDER of any kind. It is simply a ground stone; injures by filling up the skin's pores. It is never absorbed by the system.—Not Medicinal.

### THE BABY !

Every baby that comes into the world must be washed and powdered several times a day. Boracine was made for babies. It cures redness and irritation. It cures the baby's Prickly Heat. It keeps down bumps and pimples, makes baby's skin white and smooth like velvet. It makes baby as sweet as carnations or white roses.

### YOUR BABY NEEDS BORACINE.

NOT A PERFECT BABY OR HAPPY HOME WITHOUT IT.

**PRICKLY HEAT.** Big grown-ups, youths, little tots—all have prickley heat. Search the world and you would not find so perfect a remedy as is Boracine. Exquisitely soothing and helpful. Use it freely. Harmless.

N. L. WILLET DRUG CO., Mfrs.,

Package 25c., postpaid 30c.

AUGUSTA, GEORGIA.

# Blood Pure Skin Diseases

CURED BY

# B. B. B.

CURES WHEN ALL ELSE FAILS

Ulcers, Eating Sores, Cancer, Scrofula, Itching Skin, Scabs and Scales, of Eczema Aches and Pains in bones, back or joints, Syphilitic Blood Poison, Rotten Gums and Chronic Rheumatism, and all obstinate, deep seated Blood troubles, are quickly cured by taking a few large bottles of Botanic Blood Balm (B. B. B.) We challenge the world for a case of Blood Disease that Botanic Blood Balm will not cure. The cures are permanent and not a patching up. Is your Blood Thin? Skin Pale? All Run Down? As tired in the morning as when you went to bed? Pimples? Boils? Swollen Glands or Joints? Catarrh? Putrid Breath? Eruptions? Sores in Mouth or Throat? If so, your Blood is Bad. Blood Balm will make the Blood Pure and Rich, Heal every Sore, Stop the Aches and Pains, Build up the broken down body, and invigorate the old and weak. Botanic Blood Balm the only perfect Blood Purifier made. Sold at Drug Stores, \$1.00 per large bottle, including complete directions. Trial treatment free by addressing

BLOOD BALM CO., Atlanta, Ga.

Don't hesitate, but write at once describing troubles, and free personal medical advice given. Blood Balm (B. B. B.) Cures when all else fails. Thoroughly tested for 30 years.

Over 3,000 Voluntary Testimonials of Cures by Using B. B. B.

# POND'S EXTRACT

There is only ONE POND'S EXTRACT, and everybody knows its purity, strength and great medicinal value. Don't take the weak, watery Witch Hazel preparations represented to be "the same as" POND'S EXTRACT. They generally contain "wood alcohol," which irritates the skin, and, taken internally, is a deadly poison. Get genuine POND'S EXTRACT, sold ONLY in SEALED bottles, in BUFF wrappers.

**Controls Pain Bleeding and Inflammation**

### Pond's Extract Veterinary Remedy

is used for animals. It is unequalled for inflammation, wounds, bruises, strains, chafing of collar, saddle or harness, and a general lotion for animals.

POND'S EXTRACT CO., 76 Fifth Avenue, New York.

## LIKE A RED HOT POKER DOWN YOUR THROAT



Is the horrible sensation experienced daily by sufferers from that nerve shattering malady,

### DYSPEPSIA.

It is one of the commonest of all diseases that afflicts humanity, and if not promptly cured, nothing will more surely result in the complete breaking down of health. Hot streaks, acid sourness of the stomach, sick headache, heartburn, vertigo, biliousness, dimness of vision, and other evils arising from a weak, disordered state of the stomach, promptly and effectually cured by

### TYNER'S DYSPEPSIA REMEDY.

It makes the digestive organism new by building up the delicate membranes of the stomach and bowels in its gentle, soothing way. Its effect on the entire system is magical. One dose often relieves the most acute distress. A trial bottle will be mailed on receipt of 5 cts. postage. Large bottle regular size, 50 cts. At all druggists, or sent from our laboratory by express, charges paid, on receipt of price. Six large bottles for \$2.50.

TYNER'S DYSPEPSIA REMEDY CO., 107½ S. Forsyth St., Atlanta, Ga.

TONE UP  
YOUR  
SYSTEM

STRENGTHEN  
YOUR  
NERVES

PURIFY  
YOUR  
BLOOD

BY TAKING

# YAGER'S SARSAPEARILLA

Compound  
Extract

With CELERY

THE GREATEST OF BLOOD MEDICINES ✕ ✕

50c.—SOLD BY ALL DEALERS AND DRUGGISTS.—50c.

# HONEY-TO-LU

THE PEOPLES  
COUGH CURE

Have you tried it? If not, do so.

It is the surest, quickest and the best of cures.

25c.—SOLD BY ALL DEALERS AND DRUGGISTS—25c.

## Yager's

CREAM CHLOROFORM

## Liniment

Take no other as a

CURES Pain.

CURES Rheumatism.

CURES Inflammation.

CURES Swellings.

CURES Everything a Liniment Can Cure.

**SUBSTITUTE**

Costs at the store 25c.

# Perfect Permanent Health

Can only be secured by good digestion. This can be had by the use of the perfect remedy for indigestion and flatulence,

## T. & P. STOMACH TABLETS

Which quickly relieve all stomach and liver troubles, and keep the system healthy. Fifty cents buys a box at any drug store. They are made by Macon's exclusive wholesale drug house.

## SKIN A-FIRE

That's what it feels like, but it's Eczema that causes all that burning, itching, red, pimply, scaly skin, that you want to be scratching all the time, and its only

## Watts' Eczema Ointment

That will really cure it, as well as ringworm, tetter, barbers itch, and all skin diseases. Twenty-five cents pays for a box at any drug store. We make it in Macon but sell at wholesale only.

**TAYLOR & PECK**  
**DRUG CO.**



(TRADE MARK REGISTERED NO. 17438.)

## FROG POND CHILL AND FEVER CURE.

THE ORIGINAL NO CURE NO PAY.  
50 CENTS A BOTTLE.

The old reliable the kind your fathers used to take. The one that never fails to cure. Don't waste time and money experimenting with new cures. But go for the best from the jump. Frog Pond is the ounce of prevention and pound of cure combined. Ask for it—take no substitute. If your merchant does not sell it write to us we will send it direct for 50 cents.

**J. B. DAVENPORT & CO.**

Wholesale Druggists, AUGUSTA, GA.

FOR SALE BY

N. L. WILLET DRUG CO., Augusta, Ga.

### Pratt & Lambert's Hard Oil Finish.

### Pratt & Lambert's Varnishes.

These world-wide known goods are of the highest quality. In them you get the highest value and excellence without a fancy price. Specify them in your paint orders.

**N. L. WILLET DRUG CO.**

AUGUSTA, GA.

**SEE THEM.**

## G. F. P.

Gerstle's Female Panacea

\$7.50 per doz.

## ST. JOSEPH'S LIVER REGULATOR

Mammoth size, containing sixty 25 cents packages,

\$7.50 per doz.

1 doz. 25c. size free with each doz. Mammoth. Freight allowed on 2 doz. lots of either G. F. P. or St. Joseph's Liver Regulator, or 1 doz. of each. 5 per cent Discount for Cash.

Goods are advertised in leading papers. Advertising matter is being constantly distributed. An attractive line of advertising furnished to the trade.

**L. GERSTLE & CO.,**

Chattanooga, Tenn.

## UP-TO-DATE \* \* \* \* \* \* DRUGGISTS

All handle this extensively  
advertised remedy,

## PLANTERS



\$7.50 per Dozen.

(MAMMOTH SIZE.)

One dozen 25c. size NUBIAN TEA shipped free with each mammoth dozen ordered. Send for our Coupon proposition.

New Spencer Medicine Co.,  
CHATTANOOGA, TENN.

# Standard Home and Farm Remedies

IN EVERY DAY USE.

## Howard's Horse & Cattle Powders

*It Keeps Your Horse Slick and Fat.  
A Tonic and An Appetizer.  
When Stock are Run Down in Flesh.  
Purifies Stagnant Blood in Spring Time*

Price, 25 cents; 35 cents Postpaid.

## WILD CHERRY COUGH CURE.

We've had a life-time experience with it and know just what it will do. Our promise to you is

## A SAFE, EASY and QUICK CURE

WILD CHERRY COUGH CURE  
IS 25 CENTS A BOTTLE.

## LAND'S HEADACHE CAPSULES

*Sick  
Periodic  
Neuralgia  
Spinal  
Nervous*

Land's Headache Capsules  
Contain no Morphine.

### Land's Headache Capsules

Cure, by actual count, 36 out of 37 Headache  
**25c.** postpaid, per box of one dozen capsules

## WHITE OIL LINIMENT

White as Snow, Clean as Cream,  
Strong as Sampson in Stimulating Effect.

White Oil Liniment is 25 Cents a Bottle.

We also Manufacture

## Drake's Magic Liniment 50c.

Known for 100 years as the most wonderful Liniment known for man or beast.

Manufactured Only by

N. L. WILLET DRUG CO.,  
AUGUSTA, GA.

**Y. K. W.**  
IT CURES *GONORRHEA  
GLEET  
STRICTURE*  
In 2 to 5 Days. **50c**

## Golden Eye Wash

Cures Sore Eyes, 25 cents.

## Infallible Itch Ointment

Cures Itch immediately. 25 cts.; postpaid, 30 cents.

## Infallible Tetter Dintment

Cures Tetter and Eczema, 25 cts.; postpaid, 30 cents.

## Rose Cream

Cures at once Chapped Hands and Face and Lips, 25c.

## Howard's Worm Candy

Drives worms out immediately, postpaid, 25 cents.

## Paxton's Rheumatic Cure

Most perfect Rheumatism cure known, 75 cents.

## Eagle Baking Powder

A high grade, perfect Baking Powder. Half pound can 25 cts.

## Georgia Chicken Cholera Cure

Cures Chicken Cholera, 25 cents; postpaid, 30 cents.

## National Hog Cholera Cure

The formula of the U. S. Government, 25 cents; postpaid, 30 cents.

ALL MANUFACTURED BY

N. L. Willet Drug Co.  
AUGUSTA, GEORGIA.



# PROPRIETARY PREPARATIONS

*Manufactured by . . . .*

N. L. WILLET DRUG CO., Inc.  
AUGUSTA, GA.

Dr. Gilder's Liver Pills. Postpaid.....	\$ 25	Howard's Worm Candy, postpaid.....	\$ 25
Land's Syrup Hypophosphate(best formula known) .....	1 00	Rose Cream (cures chapped hands, makes skin soft) .....	25
Holleyman's Elixir for Horse Colic (a positive specific in all cases).....	50	Boracine; Baby's Powder (and for prickly heat), postpaid.....	25
Howard's Horse and Cattle Powders (full pound packages) 25 cents; postpaid.....	35	Annie Belle Cologne (choice) .....	10
Wild Cherry Cough Cure (best on earth) ..	25	Belle of Augusta Cologne (choice) .....	25
Anti-Shake Chill and Fever Cure (guaranteed to cure chills. If it fails we refund you) .....	50	Drake's Magic Liniment .....	50
Land's Headache Capsules (12 capsules in each box) per box, postpaid.....	25	Howard's Hair Dye, postpaid.....	25
Howard and Willet's Diarrhoea Cordial....	25	Infallible Itch Ointment (it cures Itch 25 cents; postpaid.....	30
Y. K. W., with Syringe (external for Gonorrhoea).....	50	Infallible Tetter Ointment (it cures Tetter and Eczema), 25 cents; postpaid.....	30
White Oil Liniment (for strong external application) .....	25	Hunter's Specific (a sure old English remedy for Gonorrhœa; take internal) .....	50
Pierce's Infant Syrup (it assimilates food, regulates bowels, contains no opiate) .....	25	Infallible Pile Ointment; postpaid.....	50
North's Asthma Cure(an effective remedy) ..	25	Golden Eye Wash (cures Sore Eyes) .....	25
Land's Blood Medicine (a doubly strong Blood Purifier) .....	25	Land's Kidney Cure (none better) .....	1 00
Ereuthaima, (meaning "good blood.") A new alternative, and also a tonic, largely used by Augusta doctors. Does not disturb even delicate digestion.....	1 00	Howard & Willet's Carbolic Salve, for old sores; postpaid.....	25
Paxton Rheumatic Remedy.....	75	Howard & W's Essence Jamaica Ginger..	25
H. H. P., a Liver medicine (dry) postpaid.	25	Georgia Chicken Cholera Cure, 25c; post'd National Hog Cholera Cure 25c; postpaid.	30
H. H. P., best liquid Liver medicine known	50	Double Quick Corn Cure 10c; postpaid.....	12
		Howard & Willet's Toothache Drops 10c; postpaid .....	12
		Rat's Death (sure poison) 10c; postpaid ..	12
		Eagle Baking Powder, high grade, pound.	25
		Universal Tooth Powder .....	25

## THE RARITY OF AN UNDOUBTED PROPRIETARY SPECIFIC.

BY G. S. ALLEN, M. D.

**T**HE PUBLIC have learned to be skeptical of the average proprietary remedy. Physicians do not encourage the "average" proprietary remedy for very sufficient reasons—because they know it does not deserve encouragement. But there are remedies which do not come under the head of "average" remedies. It is these which obtain endorsement from physicians and the public because they possess virtues which are as undeniable as they are rare.

The good and effective proprietary preparation lasts for the plain reason that it wins its way by worth. And physicians, whether through verbal commendation or through the medium of the hygienic and medical press, are not unwilling to indorse such remedies and counsel their use. We, for instance, have in view John R. Dickey's Old Reliable Eye Water, offered by the Dickey Drug Co., of Bristol, Tenn., as a cure for granulated lids, and all sore and inflammatory conditions of the eye. Here is one of the few proprietary remedies which, as we have said, obtains a firm footing and a lasting reputation. Unanimous in its praise is a host of people who gratefully acknowledge its great curative powers. None but those who have suffered disappointment from a too ready confidence in the promises of medicines advertised as cures can realize how great a blessing a remedy like Dickey's Old Reliable Eye Water, is. And when the cure comes after repeated disappointments caused by other preparations and prescriptions, as has happened in so many cases where Dickey's Old Reliable Eye Water was finally used with such eminent success, the impulse to let other sufferers know where they can obtain relief becomes stronger than ever. To this impulse is due the acknowledgment of the great number of genuine cures which testify to the worth of this specific and which are of course the most convincing evidence of its merit. In view of these accumulated proofs of the sterling worth of Dickey's Old Reliable Eye Water, this journal, having fully satisfied itself of the bona fide nature of the cures accomplished and of the reliability of this remedy, has no hesitation in adding its conservative indorsement. The Journal of Health is usually unwilling to indorse proprietary remedies, and invariably refuses to do so unless full investigation has satisfied it of the presence of extraordinary evidence in favor of the remedy. Having found this kind of evidence in the case of Dickey's Old Reliable Eye Water, it receives our strong commendation accordingly. The success of the preparation has caused a flood of substitutes to be offered. The manufacturers advertise that the genuine is always enclosed in a red folding box.—American Journal of Health, New York.